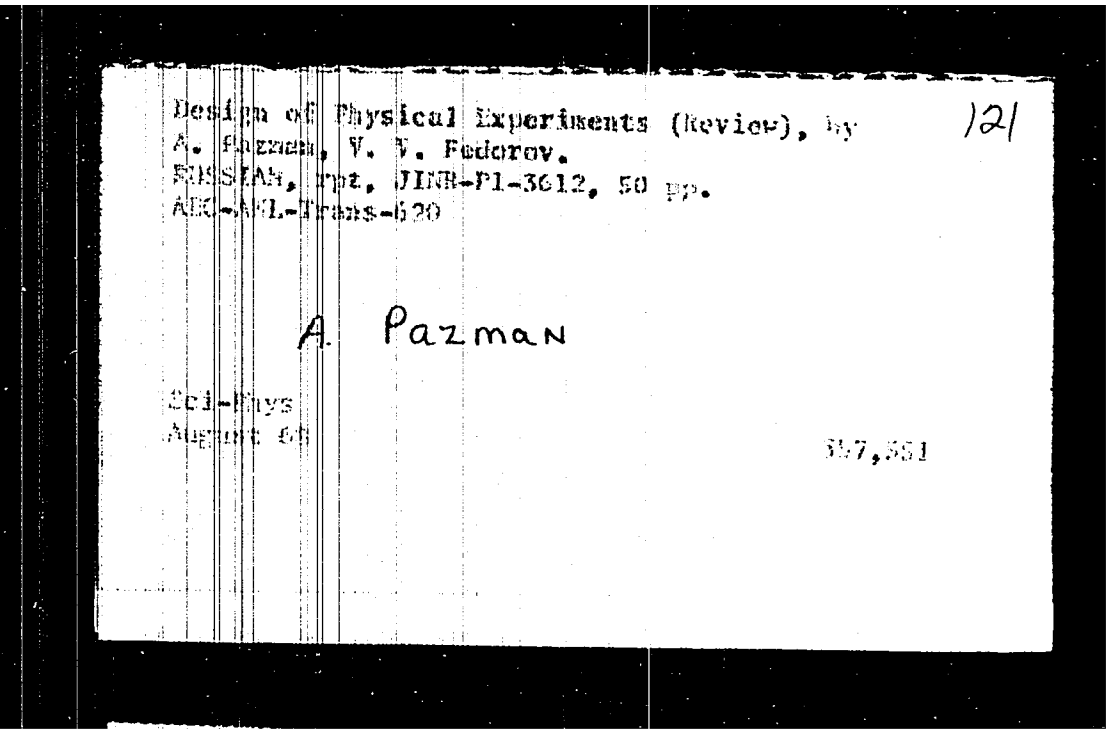
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



Design of Physical Experiments (Review), by /2/
A. Pazman, V. V. Fedorov.
RUSSIAN, tpt., JINR-P1-3612, 50 pp.
AEC-TR-L-Trans-620

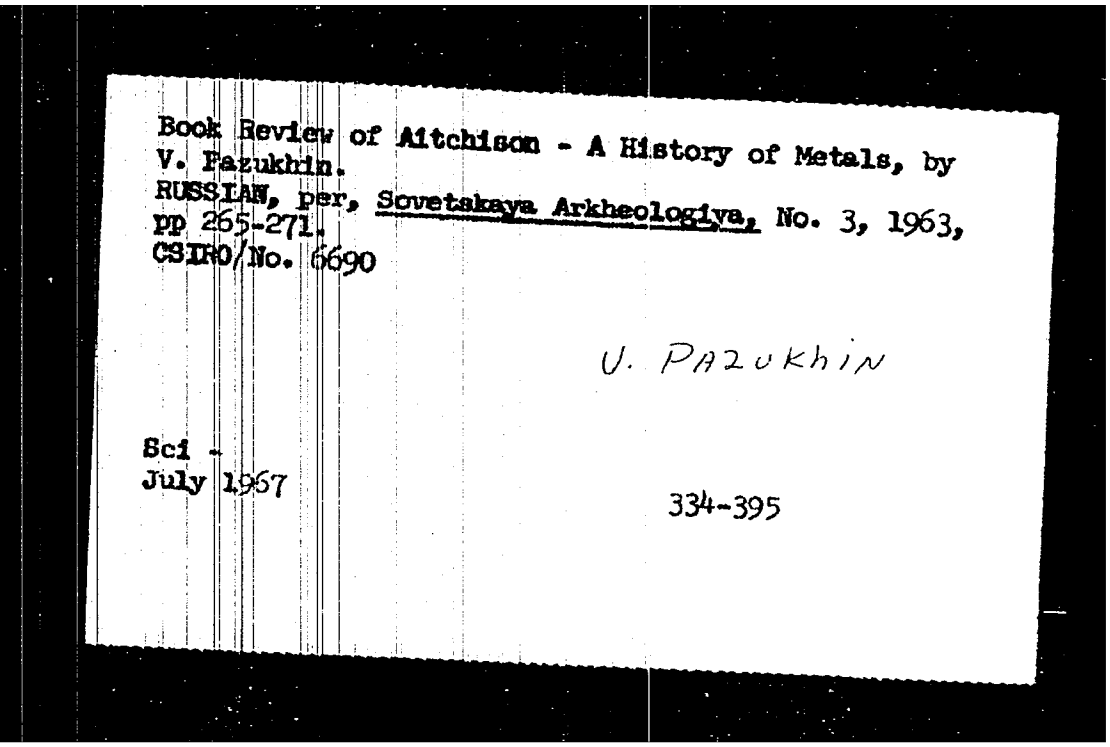
A. Pazman

Sci-Phys
August 67

547,551

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



Book Review of Aitchison - A History of Metals, by V. Fazukhin.
RUSSIAN, per, Sovetskaya Arkheologiya, No. 3, 1963, pp 265-271.
CSIRO/No. 6690

V. Fazukhin

Sci -
July 1967

334-395

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Pazukhin, V. A., reviewer.
A HISTORY OF METALS, BY L. AITCHISON: BOOK REVIEW
R. Wilson, tr. [25p] (foreign text included) [CSIRO]
Trans. no. 6690
Order from OTS or BTC HC $1.00, MF $0.50
TT-64-15726

Trans. of Sovetskaya Arkheologiya (USSR) 1963 [v. 7] no. 3, p. 265-271 (review of mono. pub. London, 1960, 2v ).

(Metallurgy, TT, v. 12, no. 7)

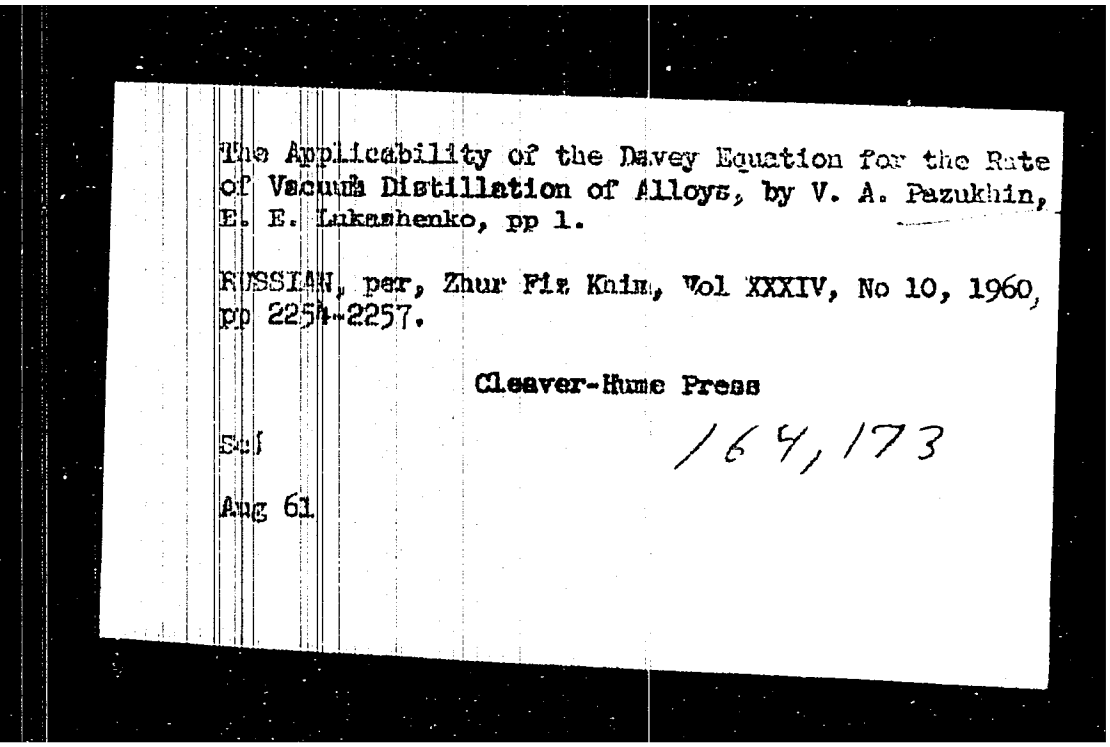
TT-64-15726

I. Pazukhin, V. A.
II. Aitchison, L.
III. CSIRO-Trans-6690
IV. Commonwealth Scientific and Industrial Research Organization, Melbourne (Australia)

44437

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



The Applicability of the Davey Equation for the Rate of Vacuum Distillation of Alloys, by V. A. Pazukhin, E. E. Lukashenko, pp 1.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIV, No 10, 1960, pp 2254-2257.

Cleaver-Hume Press

Sol

Aug 61

164,173

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

R-900-MF (DC-2916).

Concerning the Nature of Cryolite-Alumina Fusions, by V. A. Fazukhin, 24 pp.

RUSSIAN, per, Iz Vysshikh Uchebnykh Zavedeniy Tsvetnaya Metallurgiya, No 2, 1958, Ordzhonikidze, pp 84-92; No 3, pp 71-78.

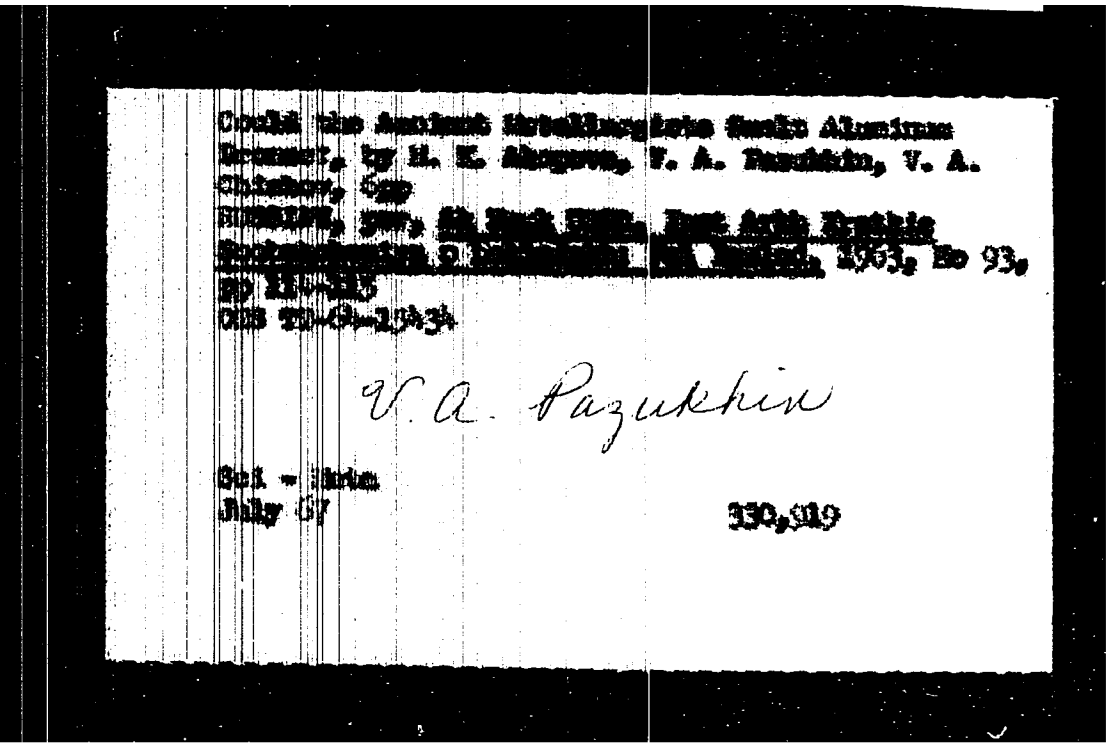
JPRS-L-1782-S

Sci - Min/Met
Sep 59

96,484

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

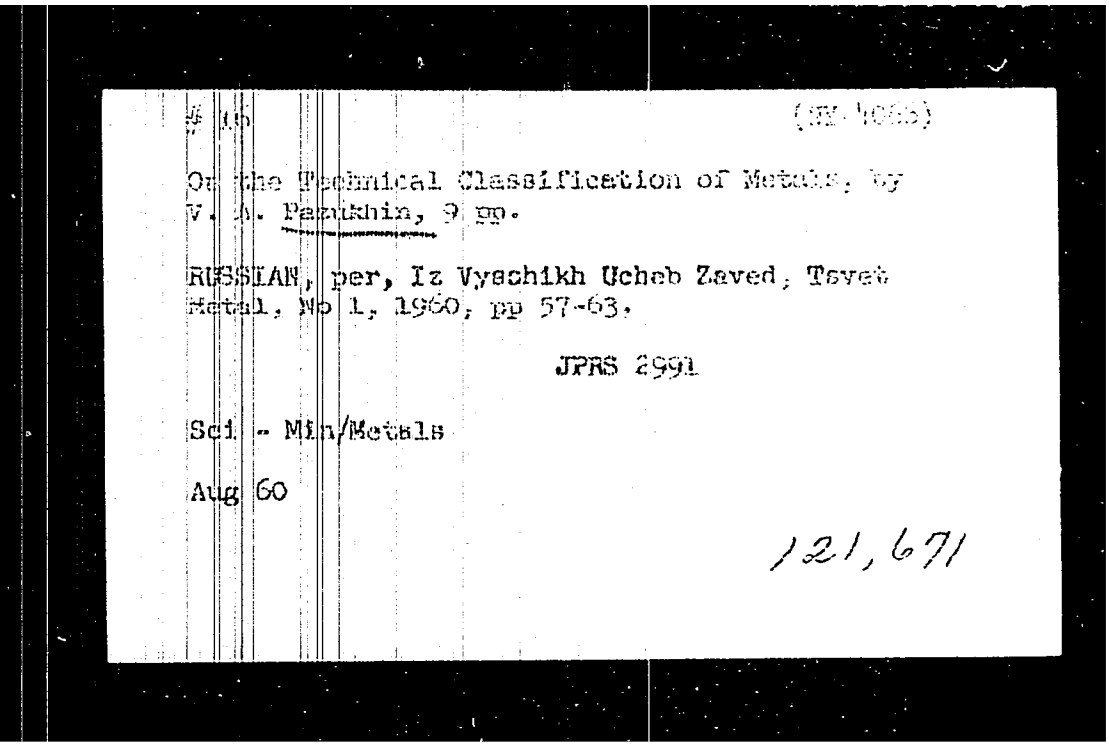


V. A. Pazukhin

330,919

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



# 16 (IN-40[illegible])

On the Technical Classification of Metals, by V. A. Pamukhin, 9 pp.

RUSSIAN, per, Iz Vysshikh Uchab Zaved, Tsvet Metal, No 1, 1960, pp 57-63.

JPRS 2991

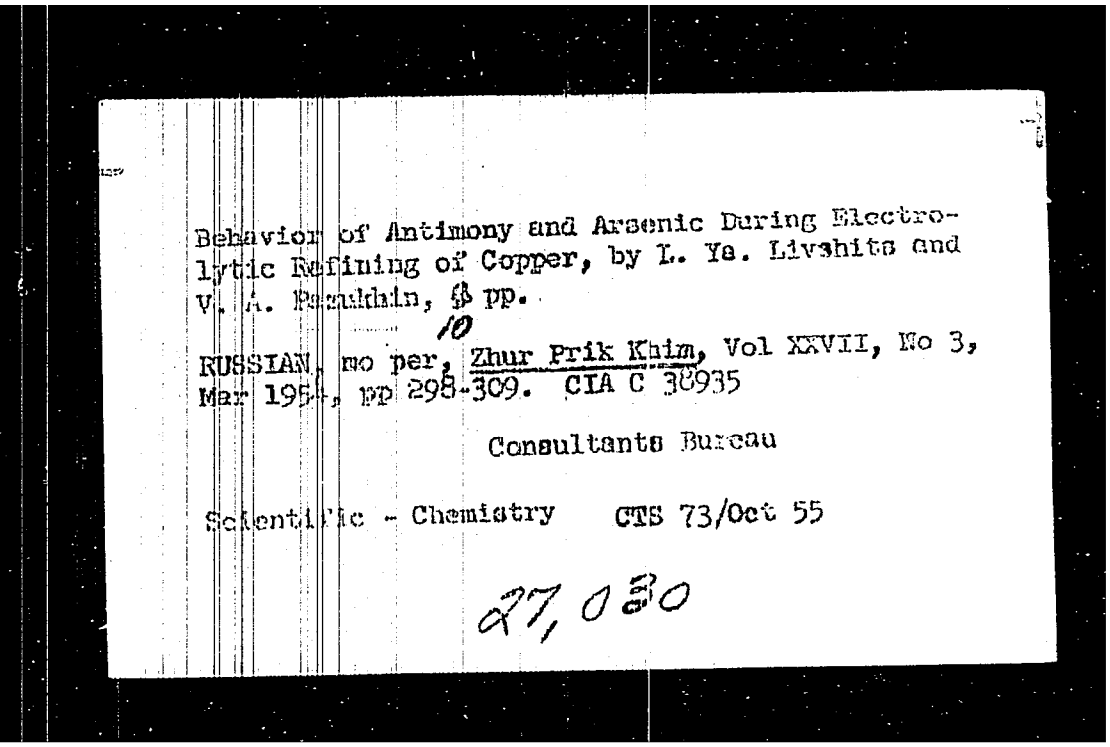
Sci - Min/Metals

Aug 60

121,671

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



Behavior of Antimony and Arsenic During Electrolytic Refining of Copper, by L. Ya. Livshits and V. A. Fazulkhin, 8 pp.

10

RUSSIAN, no per, Zhur Prik Khim, Vol XXVII, No 3, Mar 1954, pp 298-309. CIA C 30935

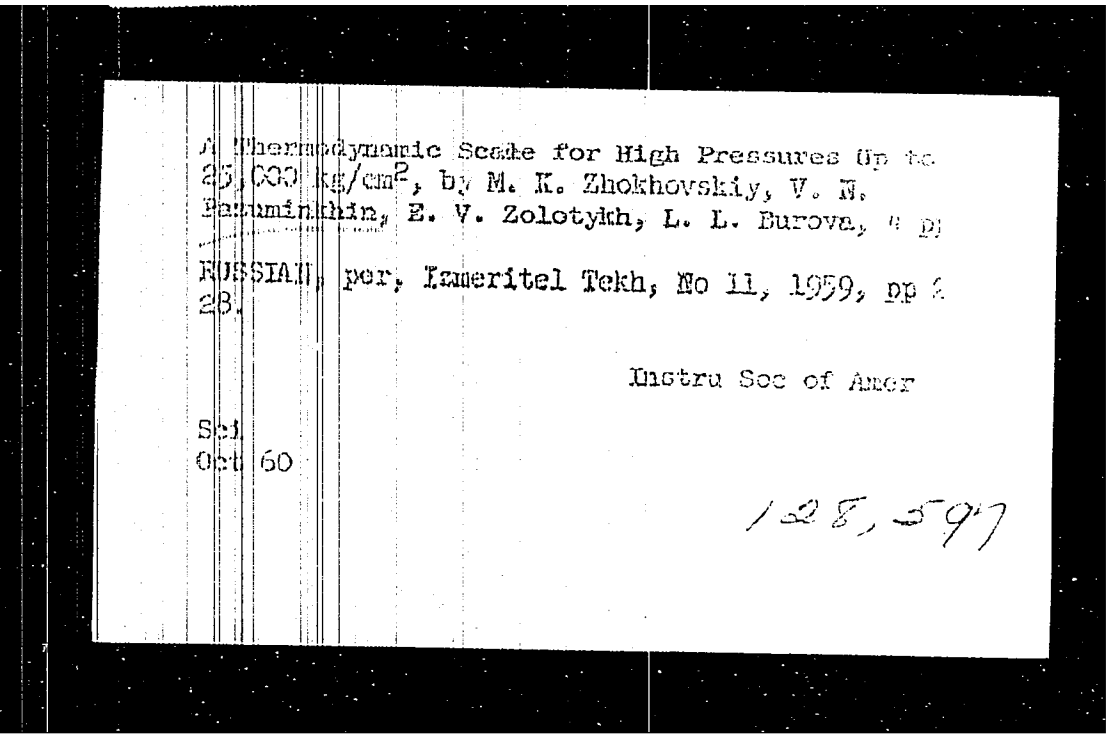
Consultants Bureau

Scientific - Chemistry CTS 73/Oct 55

27,030

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



A Thermodynamic Scale for High Pressures Up to 25,000 kg/cm$^2$, by M. K. Zhokhovskiy, V. N. Zagumennikov, E. V. Zolotykh, L. L. Burova, [illegible]

RUSSIAN, per, Izmeritel Tekh, No 11, 1959, pp [illegible] 28.

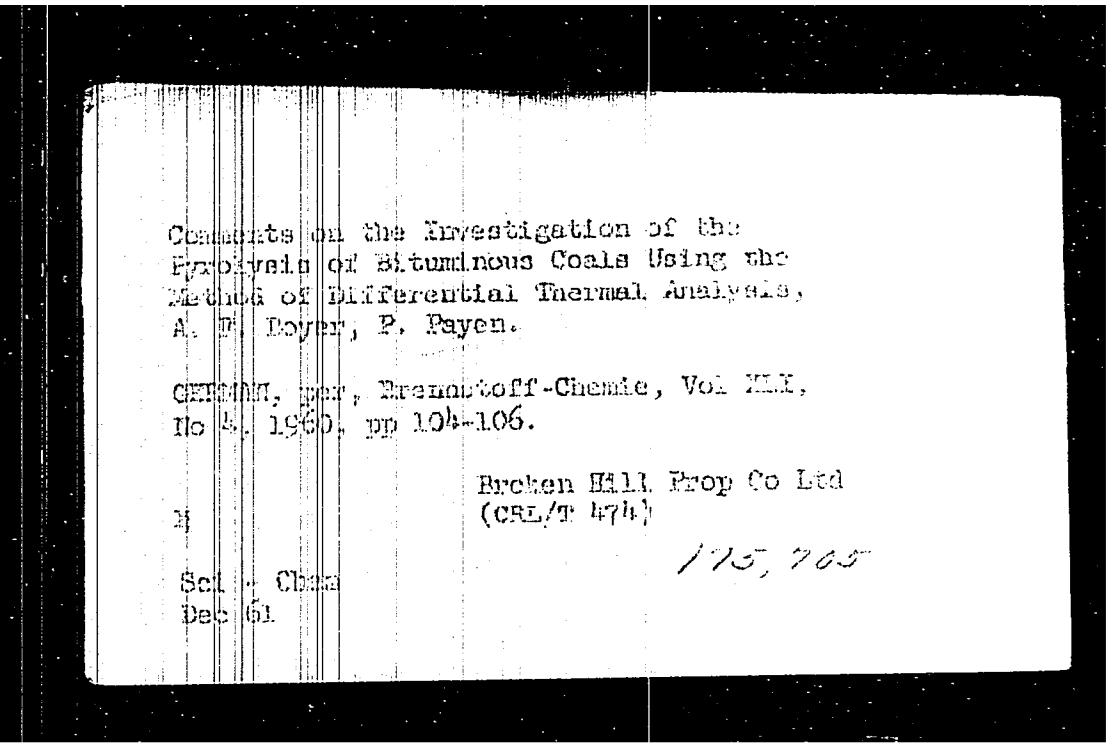
Instru Soc of Amer

Sel
Oct 60

128,597

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



Comments on the Investigation of the Properties of Bituminous Coals Using the Method of Differential Thermal Analysis, A. F. Doyer, P. Payen.

CHEMIE, ger, Brennstoff-Chemie, Vol XLI, No 4, 1960, pp 104-106.

Broken Hill Prop Co Ltd
(CRL/T 474)

175,705

Sel - Chem
Dec 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Stabilized Rectifier Employing Semiconductor Devices,
by P. M. Paznikov, L. V. Gafraniteidy, 9 pp.

RUSSIAN, per, Vestnik Svyazi, No 1 (274), 1963.

JPRS 19045

Sci - Tech
Jun 63

231,622

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Water Stability of Aggregates of Chestnut Soils in the Vicinity of the Tsimlyanskiy Reservoir, by A.A. Pchelin. 9 pp.

RUSSIAN, per. Pochvovedeniye, No 1, 1959, pp 97-101

Amer Inst of Biol Sci

135,221

Sci
Dec 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

(DC-4400/2)

The Contemporary Epoch and the Creative Development of Marxism-Leninism, by A. Butenko, V. Pchelin, 10 pp.

USSIAN, per, Kommunist, No 12, Aug 1960, pp 6-20.

JPRS 6092

SSR

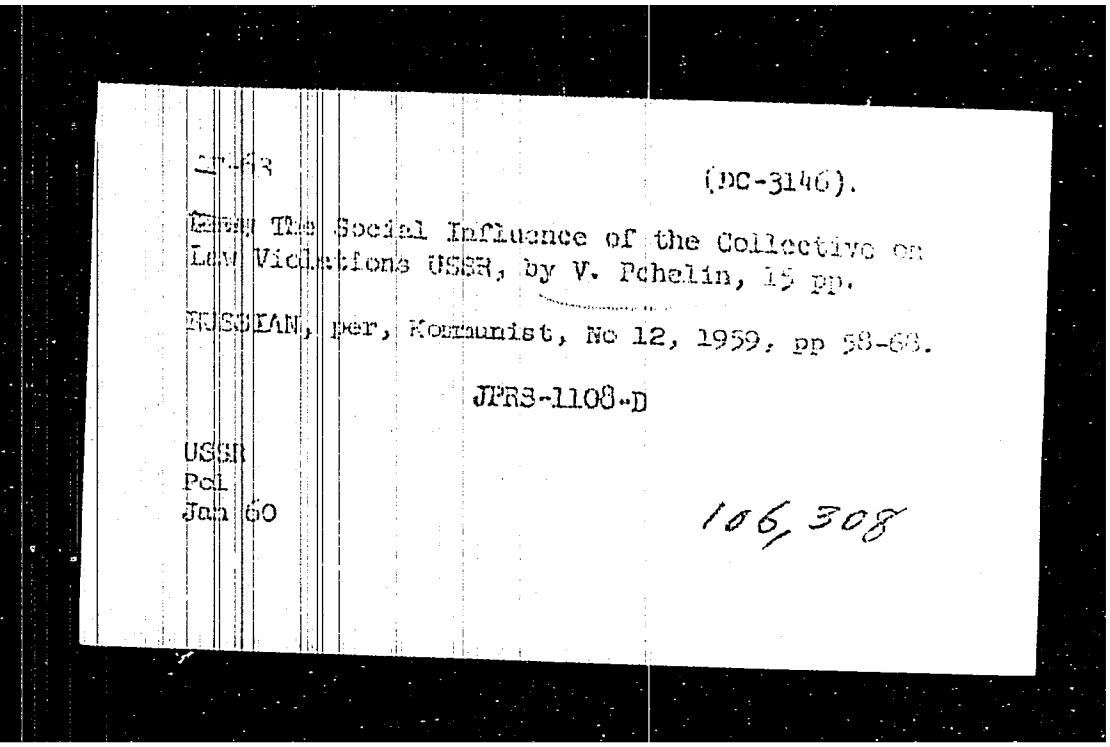
>1 - Communist Ideology

129,031

t 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



(DC-3146).

The Social Influence of the Collective on Law Violations USSR, by V. Pchelin, 15 pp.

RUSSIAN, per, Kommunist, No 12, 1959, pp 58-68.

JPRS-1108-D

USSR
Pol
Jan 60

106,308

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Measurement of Beta-Active Preparations with an Activity of $5 \cdot 10^{-3}$ C, by R. M. Polevoy, V. A. Pchelin, 5pp.

RUSSIAN, per, Pribory i Tekh Eksper, No. 1, 1961, pp 82-85.

ISA

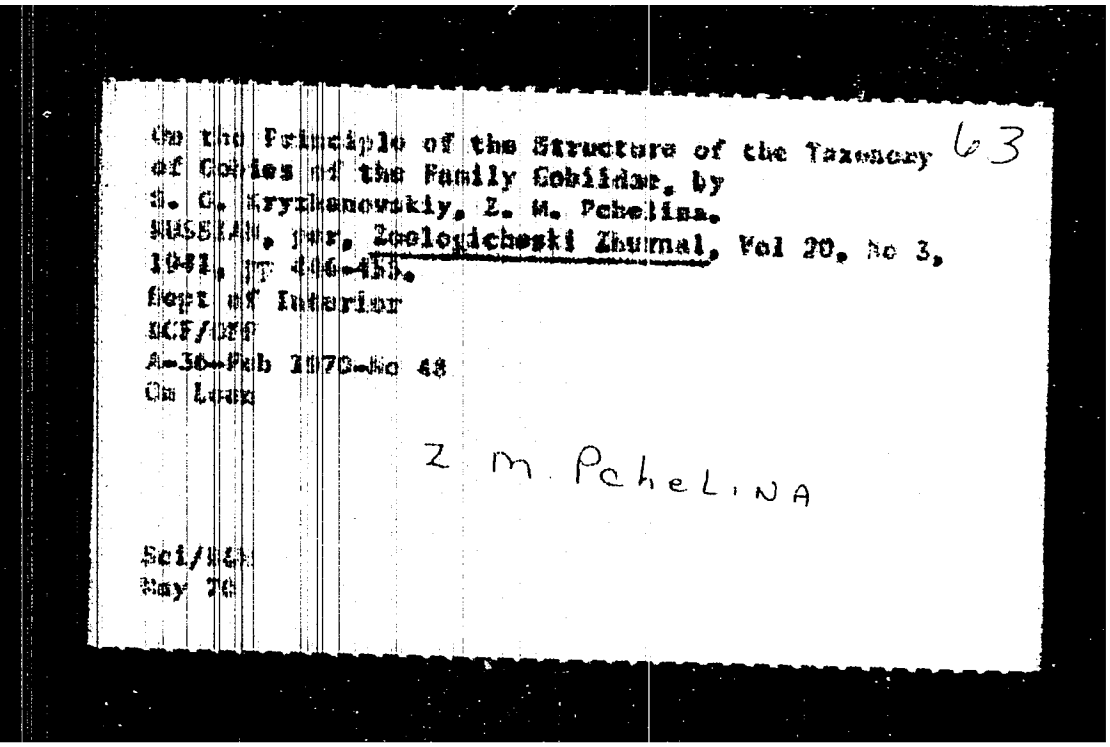
191,798

Sci

Mar 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



On the Principle of the Structure of the Taxonomy 63
of Gobies of the Family Gobiidae, by
S. G. Kryzhanovskiy, Z. M. Pchelina.
SUBSCAN, per, Zoologicheski Zhurnal, Vol 20, No 3,
1941, pp 446-455.
Dept of Interior
NCF/DEF
A-30-Feb 1970-No 48
On Loan

Z M PCHELINA

Sci/Tech
May 70

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Apr 62

The Reaction between Solid $UO_2$ and $MnO_2$ in a Sulfuric Acid Solution, by E.A. Kanevskiy, V.A. Pchelkin, 5 pp.

RUSSIAN, por, Atom Energ, Vol X, No 2, 1961, pp 138 - 142.

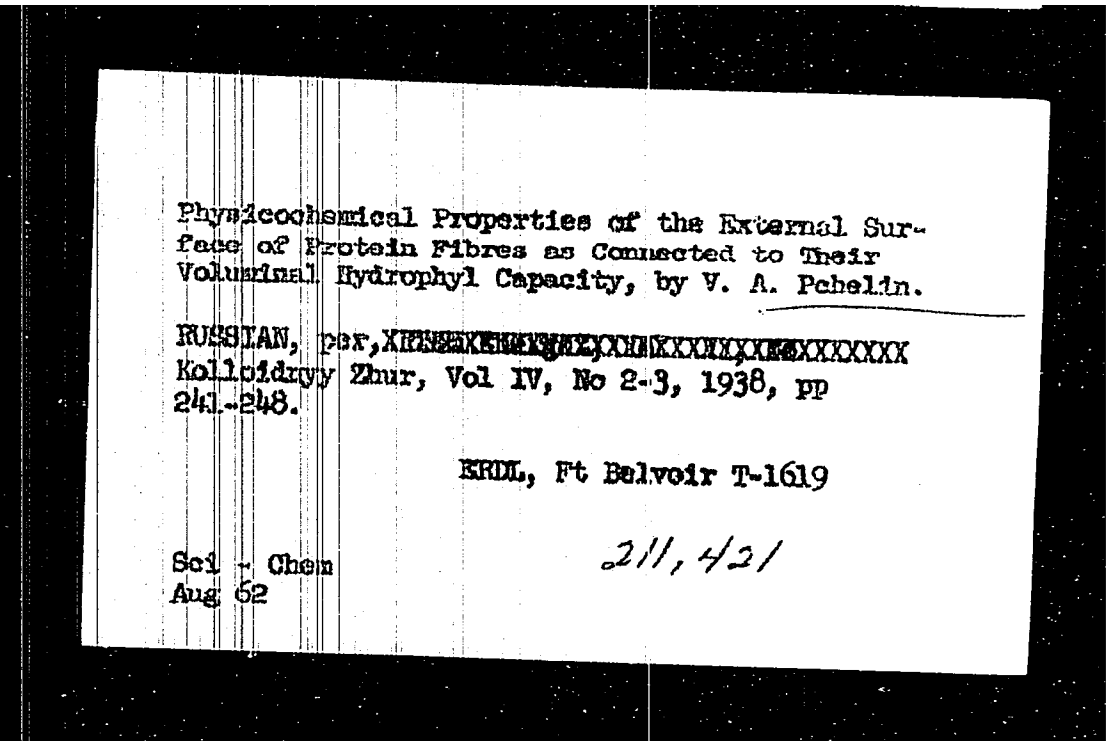
CB

191, 758

Sci
Apr 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



Physicochemical Properties of the External Surface of Protein Fibres as Connected to Their Volumimal Hydrophyl Capacity, by V. A. Pchelin.

RUSSIAN, per, XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Kolloidnyy Zhur, Vol IV, No 2-3, 1938, pp 241-248.

BRDL, Ft Belvoir T-1619

Sol - Chem
Aug 62

211, 421

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Structural and Mechanical Properties of Solutions, Gels, and Coagulates (Coacervates) of Gelatin, by V. A. Pchelin, N. Ya. Solomchenko, 6 pp.

RUSSIAN, per, Kolloid Zhur, Vol XXII, No 1, 1960, pp 63-68.

CB

Sci

May 61

153, 334

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

The Connection Between the Anesthetizing Properties of Anesthetics and Their Surface Activity, by N. T. Pryanishnikova, V. A. Pchelin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 6. 1959, pp 1358-.

Amer Inst of Biol Sci

Sci

Jan 60

105635

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Subcuticular Membrane of Hair, by A. K. Zubin, L. P. Pchelina, UNCLASSIFIED

RUSSIAN, per, Legkaia Prom, Vol X, No IX 9, 1950, pp 29-30.

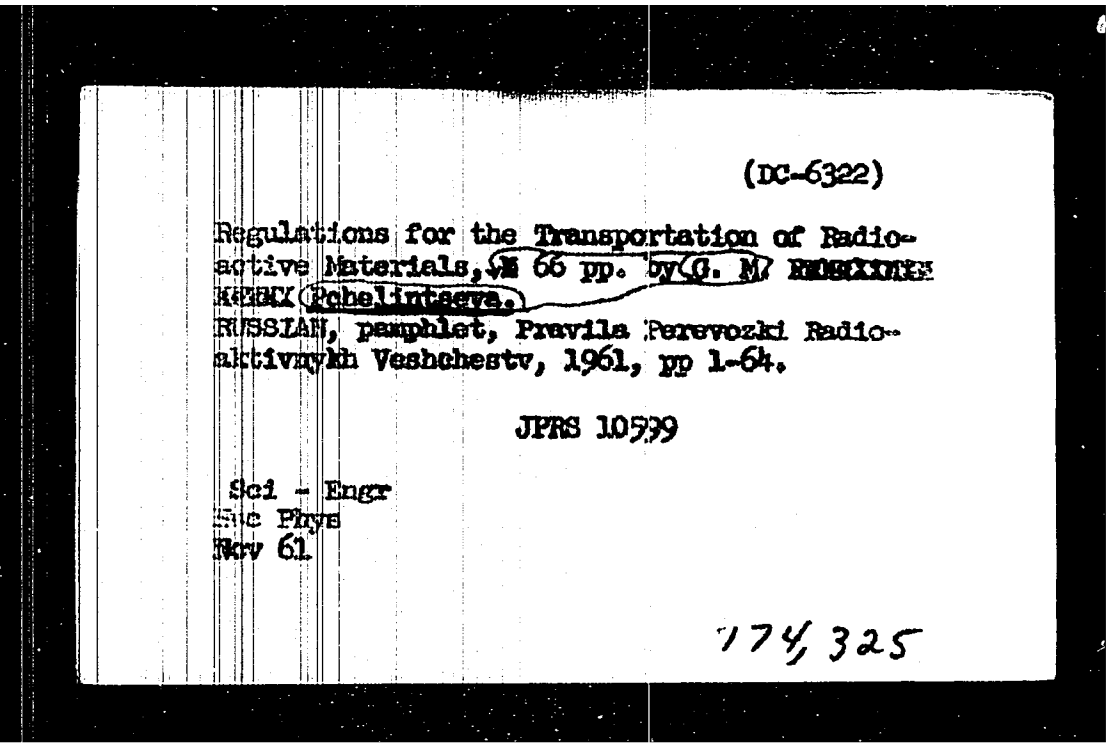
Sci Tr Center
TT-290

15,338

Scientific - Biology

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



(DC-6322)

Regulations for the Transportation of Radioactive Materials, 66 pp. by G. M. Pchelintseva.
RUSSIAN, pamphlet, Pravila Perevozki Radioaktivnykh Veshchestv, 1961, pp 1-64.

JPRS 10599

Sci - Engr
Nuc Phys
Nov 61

174,325

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

S-542/61

(NY-6705)

Sanitary Rules for Working With Radioactive Substances and Sources of Ionizing Radiations, by G. M. Pchelintseva, 108 pp.

RUSSIAN, booklet, Sanitarnyye Pravila Raboty s Radioaktivnymi Veshchestvami i Istochnikami Ioniziruyushchikh Izlucheniy, 1960, pp 1-119.
9093541

JPRS 11279
also AEC 4612

Sci - Med
Sep 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

TT-65-63371 Field 6G

Pchelintseva, G. T.; Koshelkina, Z. V.; Romanovskaia, L. V.; Glazunova, A. E.
NEW SPECIES OF ANCIENT PLANTS AND INVERTEBRATES IN THE USSR. Tr. by Ivan Mittin. 1965, 24p (figs omitted).
Available on loan from CFSTI as TT-65-63371

Trans. of mono. Novye Vidi Drevnikh Rastenii i Bespozvonochnykh SSSR, Moscow 1960 pt2 p35-43, 162-3.
Document is not reproducible and is available from the Clearinghouse on loan only.

1. Geological Survey, Denver, Colo.

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

The Entropy and Heat Capacity of Alkali Metals in the Fused State by I. M. Pchelkin, 8 pp.

RUSSIAN, bk, Teploperedacha, Energeticheskiy Institut-Nauk SSSR, Moscow, 1962, pp 22-26.
9687071 AK

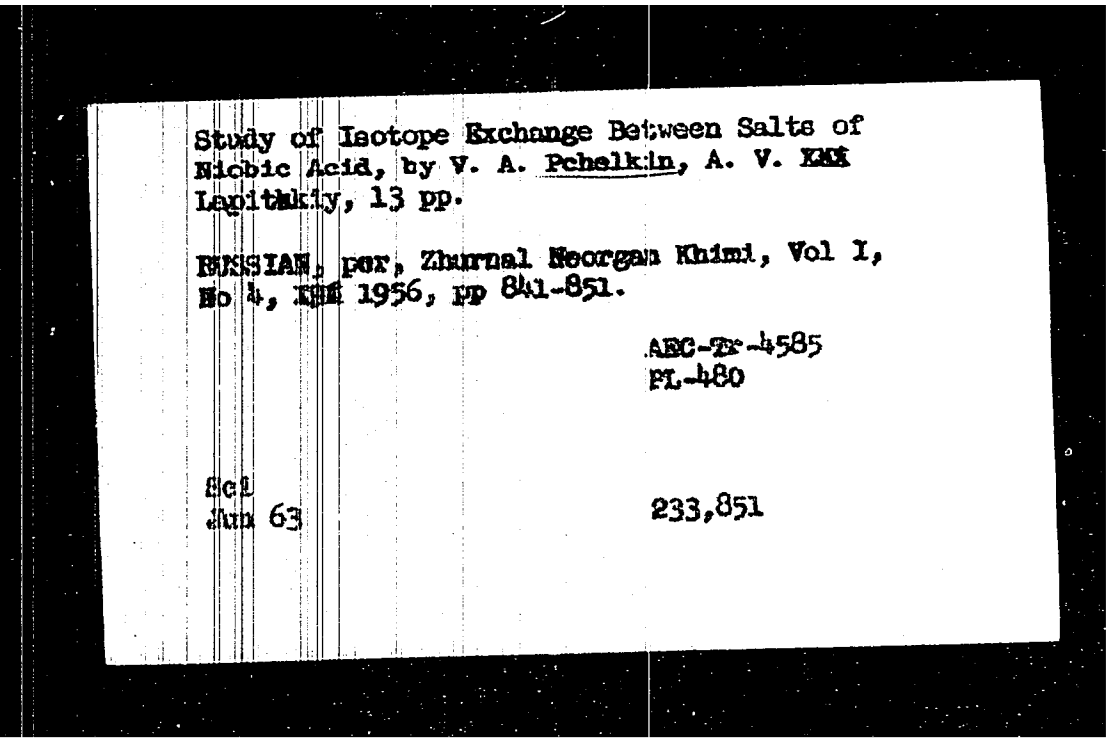
FTD-TT-63-452

Sci - M/M
Oct 63

345,409

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



Study of Isotope Exchange Between Salts of Niobic Acid, by V. A. Pchelkin, A. V. [illegible] Lapitskiy, 13 pp.

RUSSIAN, per, Zhurnal Neorgan Khimi, Vol I, No 4, [illegible] 1956, pp 841-851.

AEC-Tr-4585
PL-480

Sci
Jun 63

233,851

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Thermographic and X-Ray Studies of the Dehydration of Hexaniobates of Some Bivalent Metals, by V. A. Fchelkin, A. V. Lapitskiy, [redacted] 9pp.

RUSSIAN, per; Zhur Neorgan Khim, Vol I, No 8, 1956, pp 1784-1793.

AEC-Tr-4589

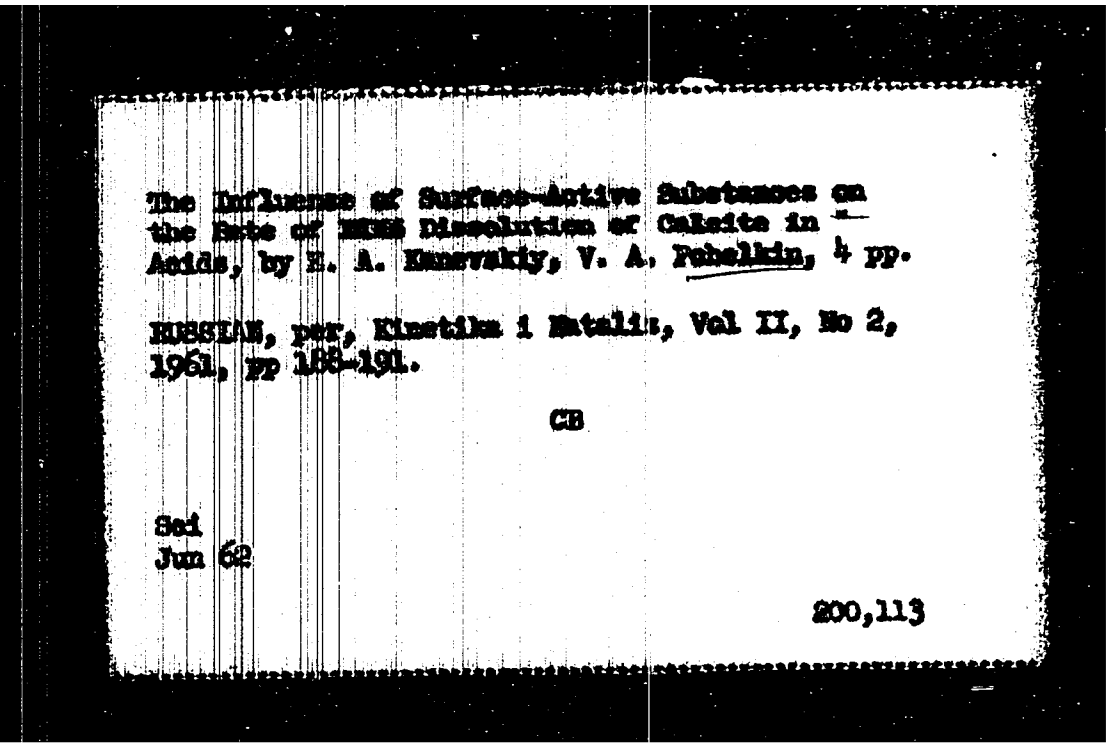
Sci

Apr 63

342.794

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



The Influence of Surface-Active Substances on the Rate of [redacted] Dissolution of Calcite in Acids, by Z. A. Kamenskiy, V. A. Fokeikin, 4 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol II, No 2, 1961, pp 188-191.

CB

Sci
Jun 62

200,113

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Study of Isotope Exchange of Oxygen Between Heavy-Oxygen Water and Certain Niobates and Tantalates, by I. Spitsyn, A. V. Lapitskiy, R. I. Alstova, D. Nishanov, V. A. Pchelkin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 1, 1958, pp 107-109.

Consultants Bureau

Sci - Chem

Jun 59

88,820

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Niobates and Tantalates of Alkali Earth Metals. I. Metaniobates and Metatantalates of Calcium, Strontium and Barium, by V. A. Pchelkin, A. F. Efimov, A. V. Lapitsky, 1 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 8, 1954, pp 1284-1285 CIA C 41477

Consultants Bureau

33, 27

Scientific - Chemistry
Apr 56 CTS/dex

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Mechanism for the Formation and Properties of a Borated Layer in Iron and Nickel Alloy, by Yu. M. Lakhtin, N. A. Pshenkina, 32 pp.

RUSSIAN, per, Metallovedeniye i Termicheskaya Obrabotka, no 11, 1964, pp 42-43.

JPRS 27511

Sci
Jan 65

272,014

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

(FDD 27554)

Pharmacological Properties of the Venom of Sand Viper (Echis Carinatus), by F. E. Belyain, T. P. Chizhova, A. A. Pokelkina, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXVIII, No 2, Moscow/Leningrad, 11 Sep 1949, pp 421-424.

~~36,601~~

CIA/FDD U-8431

Bel - Medicine, pharmacology 86865

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Warm-Blooded Animals as Carriers of the Causative Agent of Q-Fever, by B. E. Karulin, A. A. Pchelkina, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 5, 1958, pp 1054-.

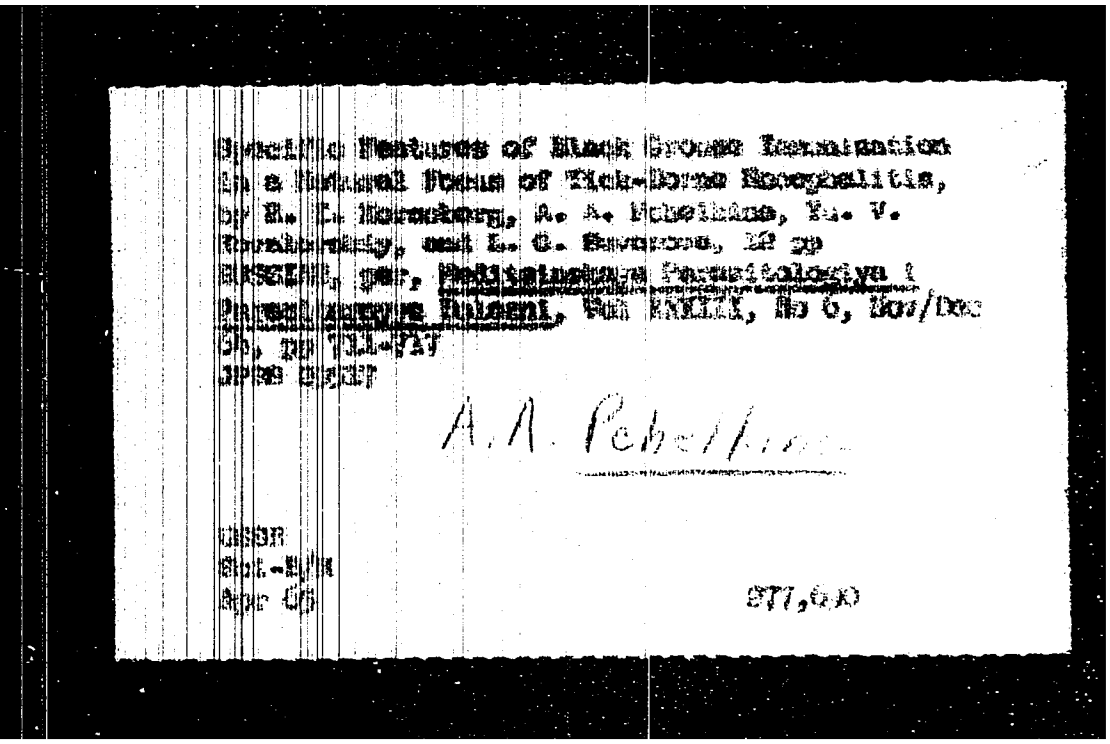
Amer Inst of Biol Sci

Sci - Med

96,955

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



Specific features of Black Crown Inflammation
in a Natural Form of Tick-Borne Encephalitis,
by E. L. Korenberg, A. A. Pchelkina, Ye. V.
Kovalevskiy, and L. G. Savrova, 22 pp
[illegible], per, Meditsinskaya Parazitologiya i
Parazitarnyye Bolezni, Vol XXIII, No 6, Nov/Dec
54, pp 511-517
[illegible]

A. A. Pchelkina

USSR
Biol-Med
Apr 55

277,6x0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Characteristic Features of a Focus of Tick Rickettsiosis in South-East Turkmenia, by S. M. Kulagin, Z. M. Zhmayeva, M. V. Shekhanov, A. A. Pchelkina, 7 pp

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol, Vol XXVIII, No 7, 1957, pp 114-120.

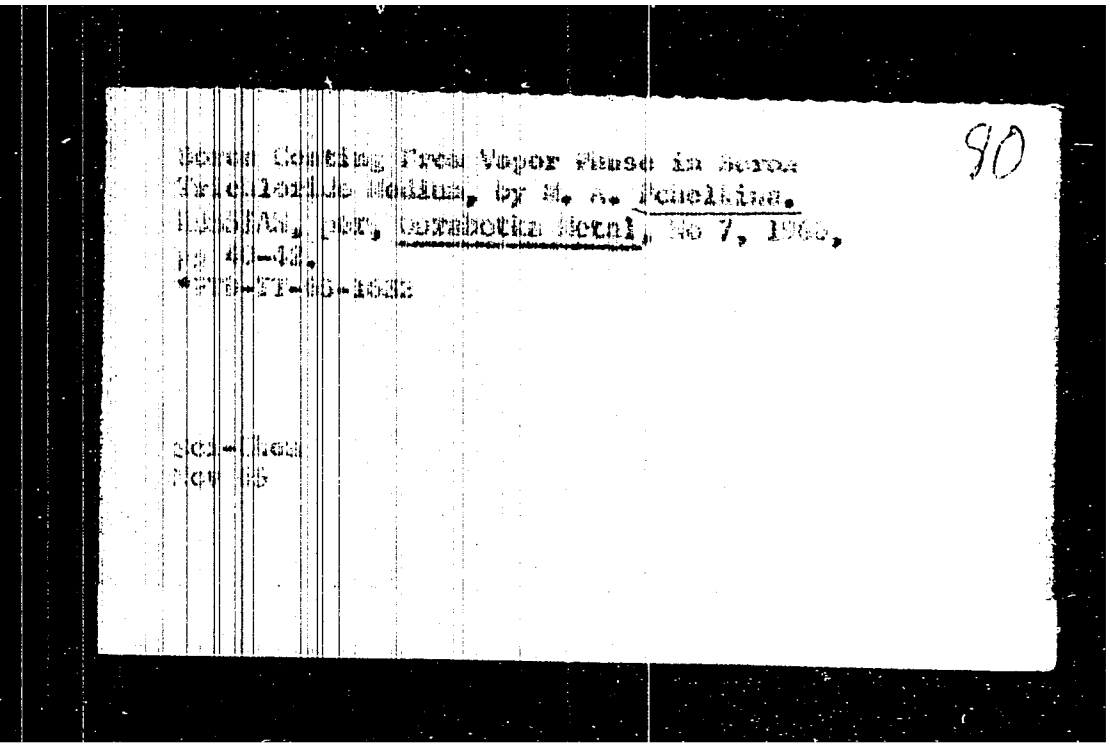
Pergamon Inst

Sci - Med
Nov 58

76.671

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



90

Boron Coating From Vapor Phase in Some
Tri-Iodide Melts, by M. A. Pchelkin,
[illegible], Cambodia Acad, No 7, 1960,
pp 41-42.
FTD-TT-61-1661

Sci-Tech
Nov 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Gas Boronizing of Steel, by M. A. Pchelkina, Yu. M. Lakhtin.

RUSSIAN, per, Iz Vysshikh Uchebn Zaved, Chern Metal, Jul 1960, pp 163-170.

HB 4929

Sci - Min/Met

Apr 61

145,943

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Anhydrous Metaniobates and Metatantalates of the Alkali Metals. I. Metaniobates of the Alkali Metals, by M. A. Pchelkina, A. V. Lapitskiy, 4 pp.

Full Translation.

RUSSIAN, Mo per, Zhur Obshch Khim, Vol XXIV, No 7, 1954, pp 1101-1104. CIA C 41479

Consultants Bureau

32,962

Scientific - Chemistry
Apr 56 CTS/dex

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Anhydrous Metaniobates and Metatantalates of the Alkali Metals. II. Metatantalates of the Alkali Metals, by M. A. Pchelkina and A. V. Lapitsky, 4 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 7, 1954, pp 1105-1107. CIA C 4147?

[redacted]
Consultants Bureau

32,963

Scientific - Chemistry
Apr 56 CTS/dex

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Niobates and Tantalates of the Alkali Earth Metals. II. , by V. A. Pchelkin, A. F. Efimov, A. V. Lapitsky, 4 pp.

RUSSIAN, mo per, Zhur Obshch Khim, Vol XXIV, No 9, Sep 1954, pp 1495-1497. CIA C 42159.

Consultants Bureau

Sci - Chemistry

35193

Jun 1956/Dex

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Effect Produced on the Blood of Rabbits by the Bites of Argasidae and Ixodidae Ticks, by A. Pchelkina.
RUSSIAN, per, Meditsinya Parazit. Vol 32, No 4, 1963, pp 7-473
CSIRO/No 7882

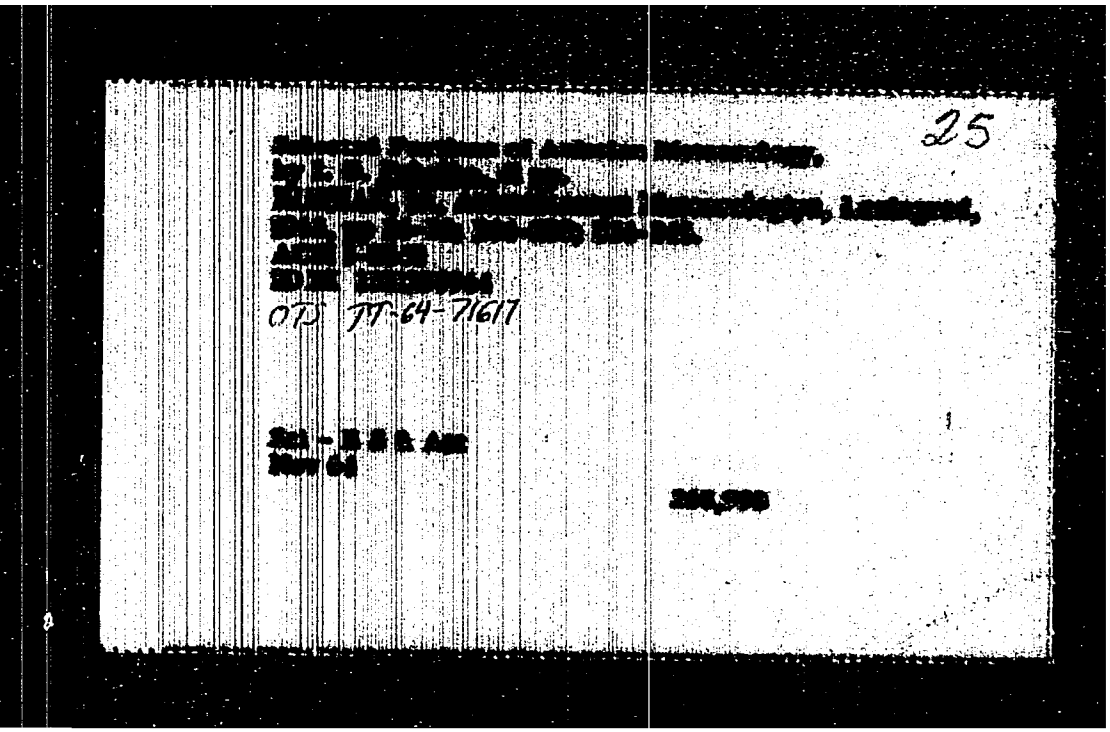
A Pchelkina

Sci -
Aug 67

336,771

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4




APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

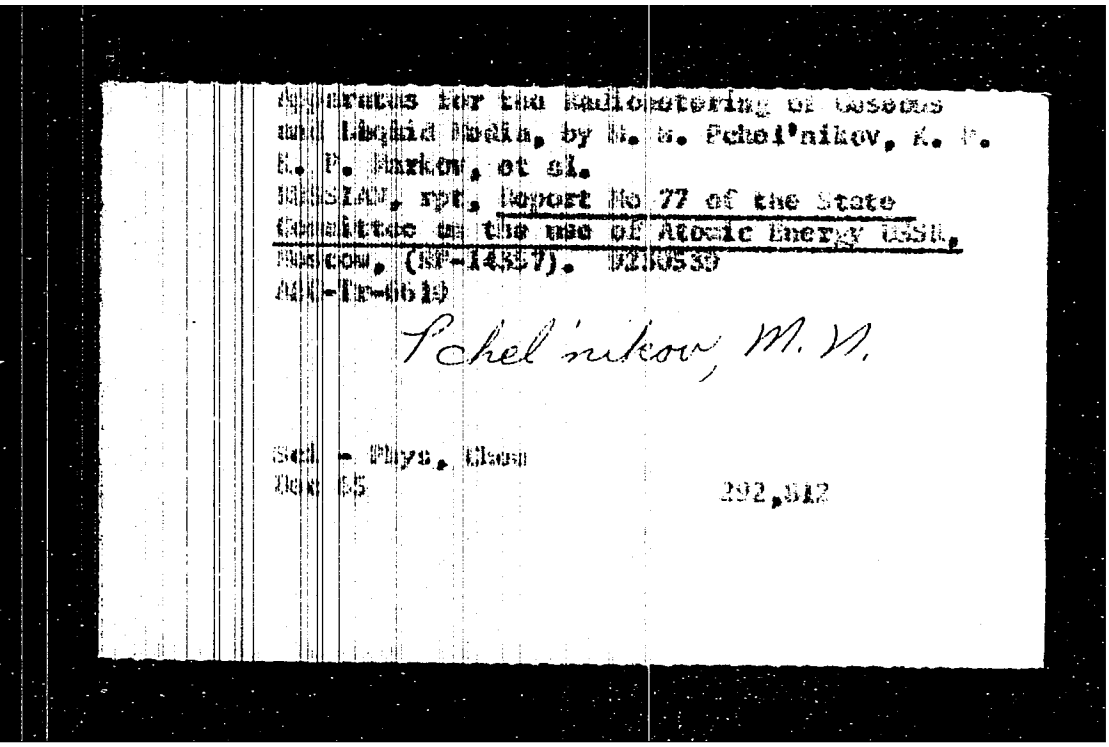
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Instruments for Radiometry in Gaseous and Liquid Media, by M. N. Pchel'nikov, K. P. Markov, et al. RUSSIAN, rpt, Apparatura dlya Radiometrii Gazovykh i Zhidkikh Sred, Moscow, 19 pp.
*AEC

Scl-Phys
May 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



Apparatus for the Radiometering of Gases and Liquid Media, by M. M. Pchel'nikov, K. P. K. P. Maxim, et al.
RUSSIAN, rpt, Report No 77 of the State Committee on the use of Atomic Energy USSR, Moscow, (SP-1457). 221539
AEC-tr-4619

Pchel'nikov, M. M.

Sci - Phys, Chem
Dec 65 292,512

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Interaction Between and an Electron Beam and the Field of a Helix in the Region of an Absorbing Insert, by Yu. M. Pchel'nikov, 6 pp.

RUSSIAN, Zhur, Radiotekh i Elektron, No 9, 1961.

AIEE

Sci

Aug 62

207,067

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Determination of the Coefficients of the Equation for the Propagation Constants in a Spiral Line With a Hollow Beam, by Yu. N. Pchelnikov, 10 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol V, No 12, 1960, pp 1968-1973.

PP

Sci
May 62

194,626

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Determination of the propagation-constant-equation coefficients for a delay system with electron beam, by L. N. Loshakov, Yu. N. Pchel'nikov, 16 pp.

RUSSIAN, per. Radiotekh i Elektron, Vol IV, No 9, 1959, pp 1670-1677.

PP

Sci

144,066

Feb 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

On the Determination of the Propagation Constants of Electromagnetic waves in Delay Systems in the Presence of an Electron Beam, by Yu. N. Pchel'nikov, 11 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IX, No 9, 1959, pp 1493-1498.

FP 134,883

Sci

Dec 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Primary Teaching, by A. S. PCHELKO, 3 pp

RUSSIAN, per, Sovet Pedagog, No 12, 1958, pp 65-70

Internatl Arts and Sci Press
Vol I, No 4

USSR
Soc

Apr 59

84,074

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

RESULTS OF REDUCTION OF OBSERVATIONS OF THE MICRO-STRUCTURE OF CLOUDS WITH ICE ACCRETION AND WITHOUT ICE ACCRETION ON AIRCRAFT, BY I. G. PCHELKO, A. M. BOROVIKOV.

RUSSIAN, PER, TRUDY TSENTRAL INST PROGNOZOV, NO 80, 1959, PP 64-78.

NLL M. 3755

SCI - GEOPHYS

214,164

OCT 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

S-57/60 (NY-3561).

On the Formation and Development of a Summer Stratospheric Anticyclone in the Northern Hemisphere, by I. G. Pchelko, 10 pp.

RUSSIAN, per, Met i Gid, No 12, 1959, pp 3-10.

JPRS 2658

Sci - Geophys, Meteorology
May 60

116,490

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

(NY-1427)

Twenty Years of Scientific Research Work of the Institute in the Field of Exploration of Methods of Short-and-Long Range Weather Forecasting, by I. G. Pchelko, 14 pp. UNCLASSIFIED

RUSSIAN, irreg per, Trudy Tsentral'nogo Instituta Prognozov, No 55, Moscow, 1957, pp 12-22.

US JPRS?NY_L-144

Sci - Geophysics

63,419

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Domestic Birds as Carriers of the Rickettsia of Q Fever in the Turkmen SSR, by Z. M. Zhmaeva, A. A. Pchelkina, 2 pp.

RUSSIAN, no per, Zhur Mikrobiol, Epidemiol i Immunobiol, Vol XXVIII, No 3, 1957.

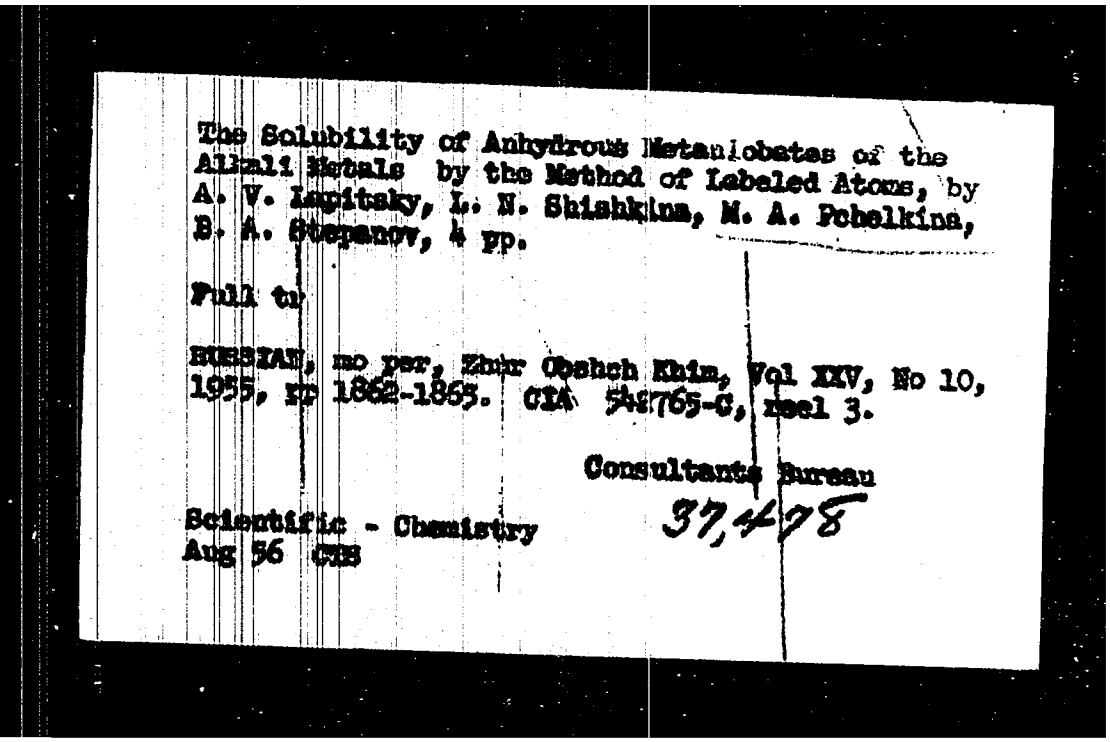
Pergamon Press

Sci - Medicine
Oct 57

53, 863

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



The Solubility of Anhydrous Metaniobates of the Alkali Metals by the Method of Labeled Atoms, by A. V. Lapitsky, L. N. Shishkina, M. A. Pchelkina, B. A. Stepanov, 4 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 10, 1955, pp 1862-1865. CIA 54765-C, reel 3.

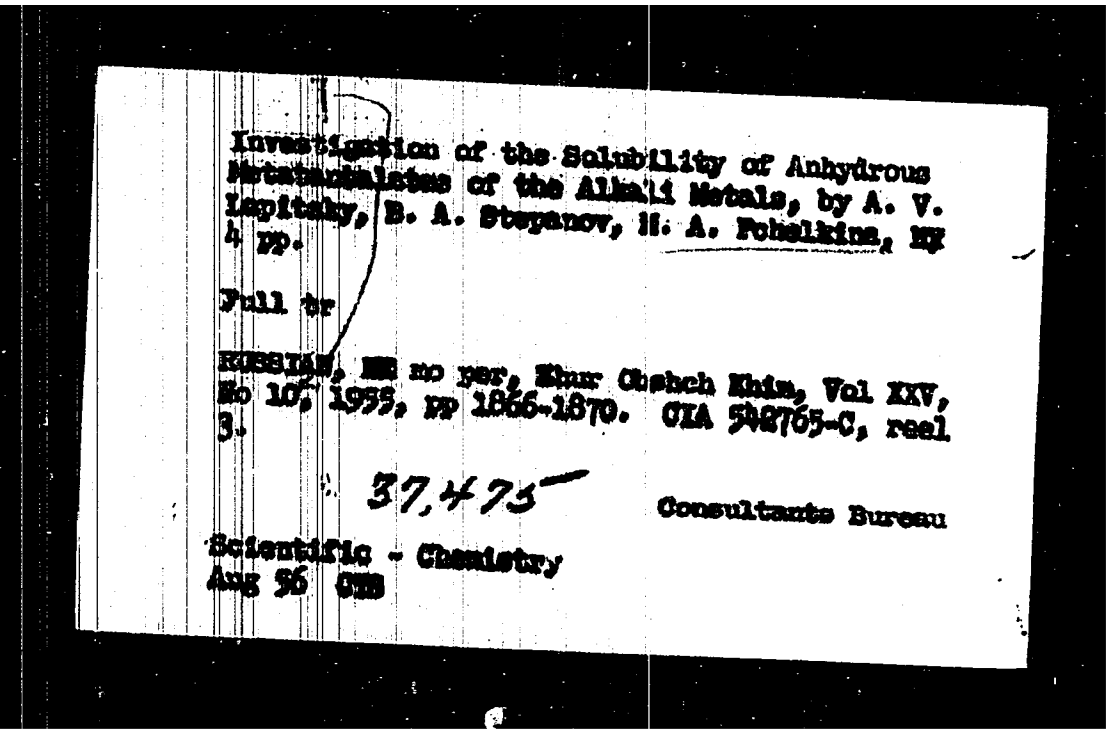
Consultants Bureau

37,478

Scientific - Chemistry
Aug 56 CTS

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



Investigation of the Solubility of Anhydrous Metatungstates of the Alkali Metals, by A. V. Lapitskiy, B. A. Stepanov, N. A. Poshelkina, Mg 4 pp.

Full tr

RUSSIAN, MR no per, Zhur Obshch Khim, Vol XXV, No 10, 1955, pp 1866-1870. CIA 5487C5-C, real 3.

37,473

Consultants Bureau

Scientific - Chemistry
Aug 56 CMB

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

The Arithmetic Program, by A. S. Pchelko, M. I. Moro, 10 pp.

RUSSIAN, per, Nachal'naya Shkola, No 8, 1960.

Interntl Arts & Sci Press
Soviet Education
Vol III, No 5

USSR

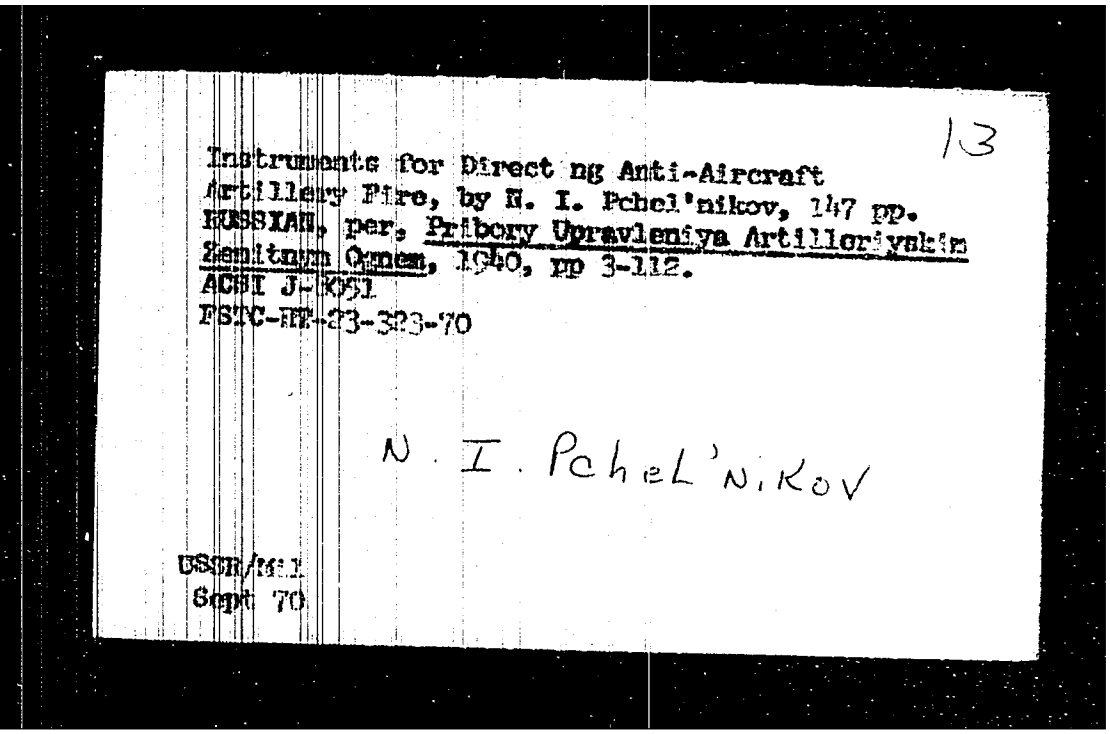
Soc - Education

Apr 61

144,886

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



13

Instruments for Direct ng Anti-Aircraft Artillery Fire, by N. I. Pchel'nikov, 147 pp. RUSSIAN, per, Pribory Upravleniya Artilleriyskim Zenitnym Ognem, 1940, pp 3-112.
ACSI J-K951
FSTC-HT-23-323-70

N. I. PchelL'NiKoV

USSR/Mil
Sept 70

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

A Study of the Proliferative Properties of Corneal Tissues During Wound Healing, by V. F. Pchelyakov, 3 pp.

RUSSIAN, Der, Eksper Biol i Med, Vol XLV, No 6, 1958, pp 92-95.

Consultants Bureau

Sci - Med

Feb 59

80,388

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Pchelyakov, V. F.
EARLY STAGES IN THE DEVELOPMENT OF THE EYELIDS IN MAN. [1963] [12p] 12refs FASEB
Manuscript no. : S 394-2.
Order from OTS, SLA, or ETC $1.60 TT-63-24521
figs. available on loan from OTS
Trans. of Arkhiv Anatomi, Gistologii i Embriologii (USSR) 1962, v. 43, no. 9, p. 83-87.

DESCRIPTORS: *Eye, *Embryology, Man.

(Biological Sciences--Anatomy, TT, v. 11, no. 6)

TT-63-24521

1. Title: Eyelids
I. Pchelyakov, V. F.
II. FASEB-S-394-2
III. Federation of American Societies for Experimental Biology, Washington, D. C.
IV. Scripta Technica, Inc., Washington, D. C.

273849

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Tissue Culture of the Cornea in a Living Host, by V. F. Pchelyakov, 3 pp.

RUSSIAN, per, Dok Ak Nauk, Vol CXVII, No 2, 1957, pp 317-.

Amer Inst of Bio Sci

Sci - Medicine
Aug 58

68-940

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Distances are Becoming Shorter, by Pdsndd.

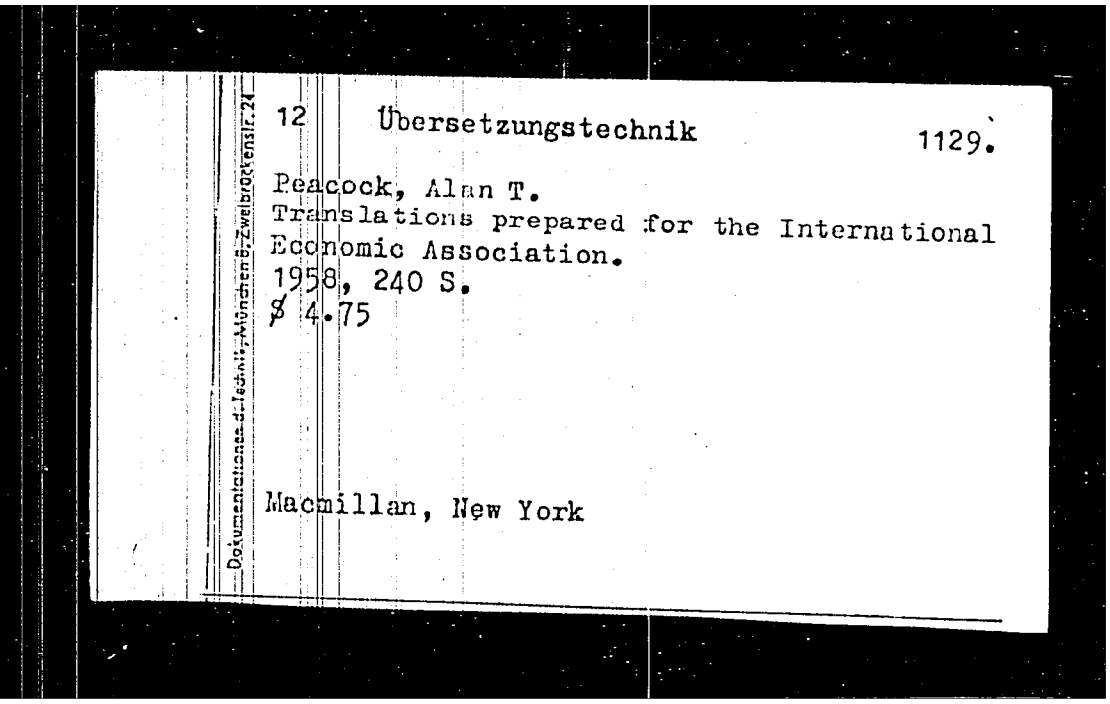
RUSSIAN, np, Trud, 4 Jan 1963.

FBIS WIRES

USSR
Soc
Jan 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



12 Übersetzungstechnik 1129.

Peacock, Alan T.
Translations prepared for the International Economic Association.
1958, 240 S.
$ 4.75

Macmillan, New York

Dokumentationsstelle d. Techn. Hochschule Aachen u. Zweigbücherei 24

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Block-Copolymers, by F. W. Peaker.

DUTCH, per, Plastica, Vol IX, No 10, 1956, pp 620 - 621,

ASLIB-GB39

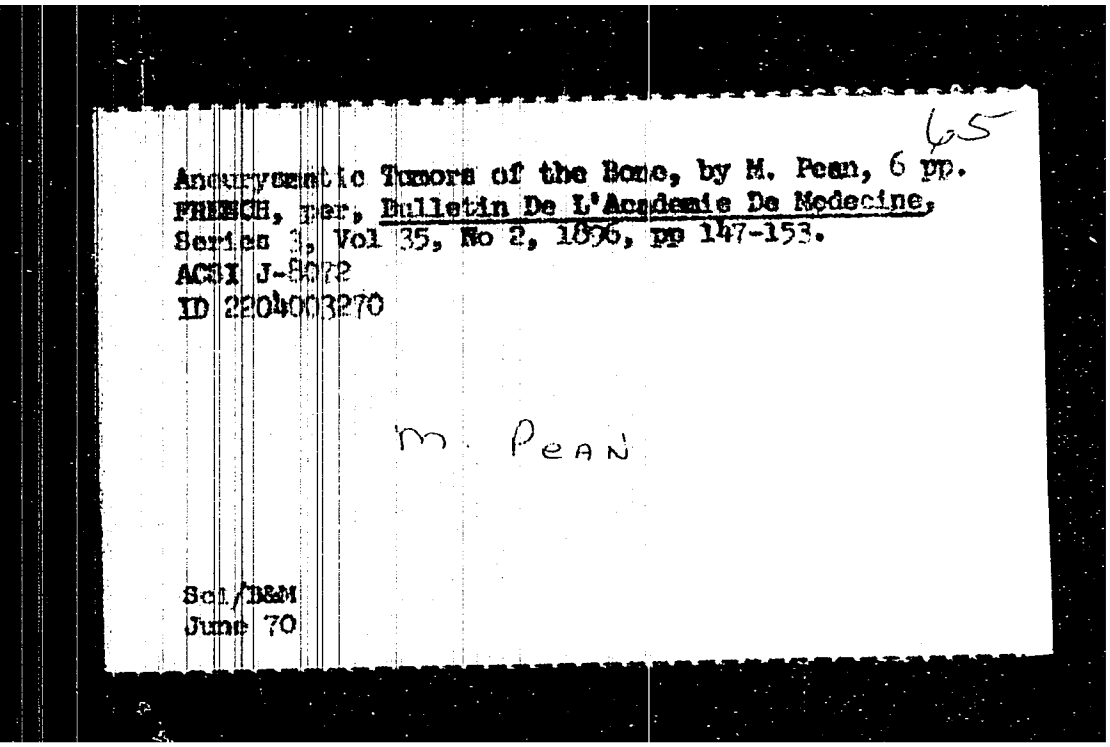
Sci

Aug 58

72,494

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



65

Aneurysmatic Tumors of the Bone, by M. Pean, 6 pp.
FRENCH, per, Bulletin De L'Academie De Medecine,
Series 3, Vol 35, No 2, 1896, pp 147-153.
ACSI J-8072
ID 2204003270

M. Pean

Sci/B&M
June 70

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Multiplication of Rabies Virus in an Astrocytoma Transplantable in the Mouse, by H. P. Pearson, P. Atanasiu, P. Lepine, 6 pp.
EXTRACT

FRENCH, per, Des Ann de l'Institut Pasteur, Vol XCIV, Jan 1958.

NIH 2-12

Sci - Med

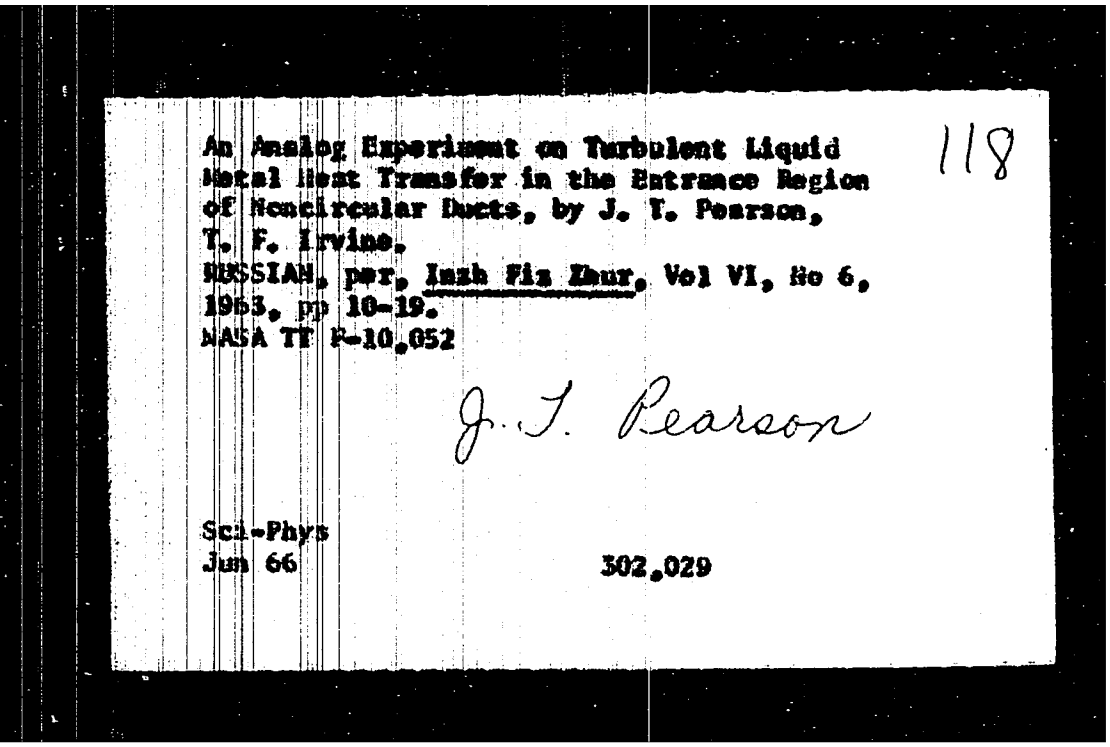
Mar 59

SLA 59-12914

82,813

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



An Analog Experiment on Turbulent Liquid Metal Heat Transfer in the Entrance Region of Noncircular Ducts, by J. T. Pearson, T. F. Irvine.
RUSSIAN, per. Inzh Fiz Zhur, Vol VI, No 6, 1963, pp 10-19.
NASA TT F-10,052

118

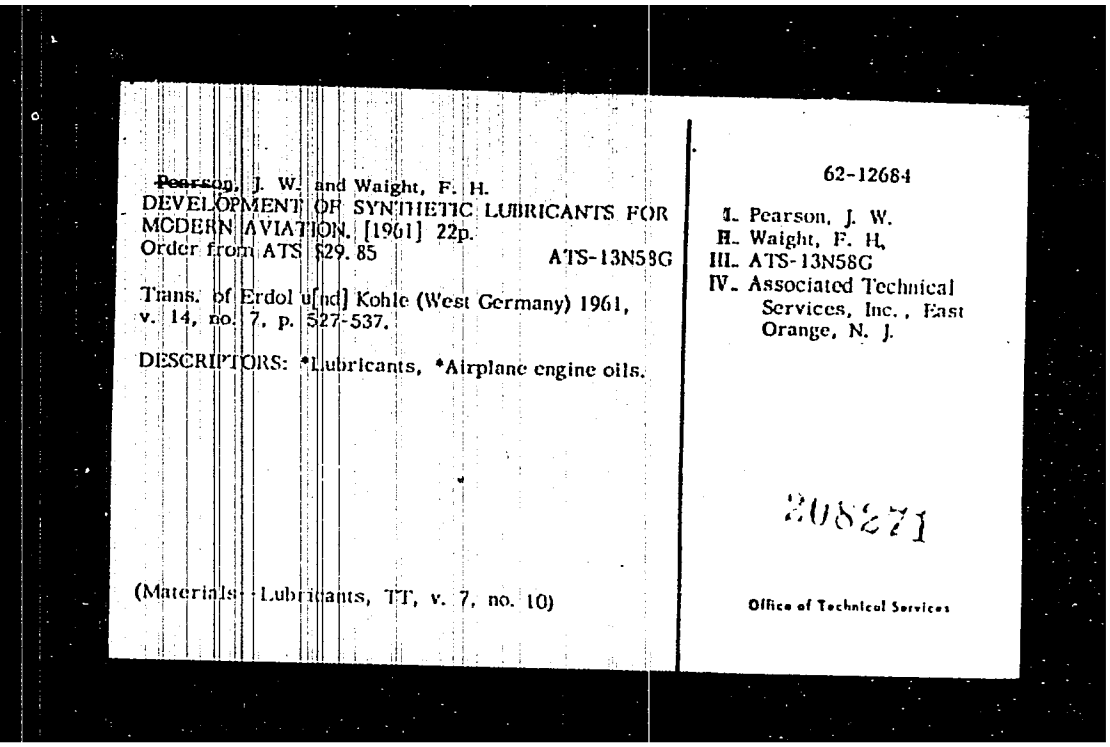
J. T. Pearson

Sci-Phys
Jun 66

302,029

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



Pearson, J. W. and Waight, F. H.
DEVELOPMENT OF SYNTHETIC LUBRICANTS FOR MODERN AVIATION. [1961] 22p.
Order from ATS 529.85 ATS-13N58G

Trans. of Erdol u[nd] Kohle (West Germany) 1961, v. 14, no. 7, p. 527-537.

DESCRIPTORS: *Lubricants, *Airplane engine oils.

(Materials--Lubricants, TT, v. 7, no. 10)

62-12684

I. Pearson, J. W.
II. Waight, F. H.
III. ATS-13N58G
IV. Associated Technical Services, Inc., East Orange, N. J.

208271

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Survey of Thermoelectric Studies of the Group I Metals at Low Temperatures Carried Out at the National Research Laboratories, Ottawa, by W. B. Pearson, 9 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol. III, No 5, 1961, pp. 1411-1424.

AIP
Sov Phys - Solid State
Vol. III, No 5

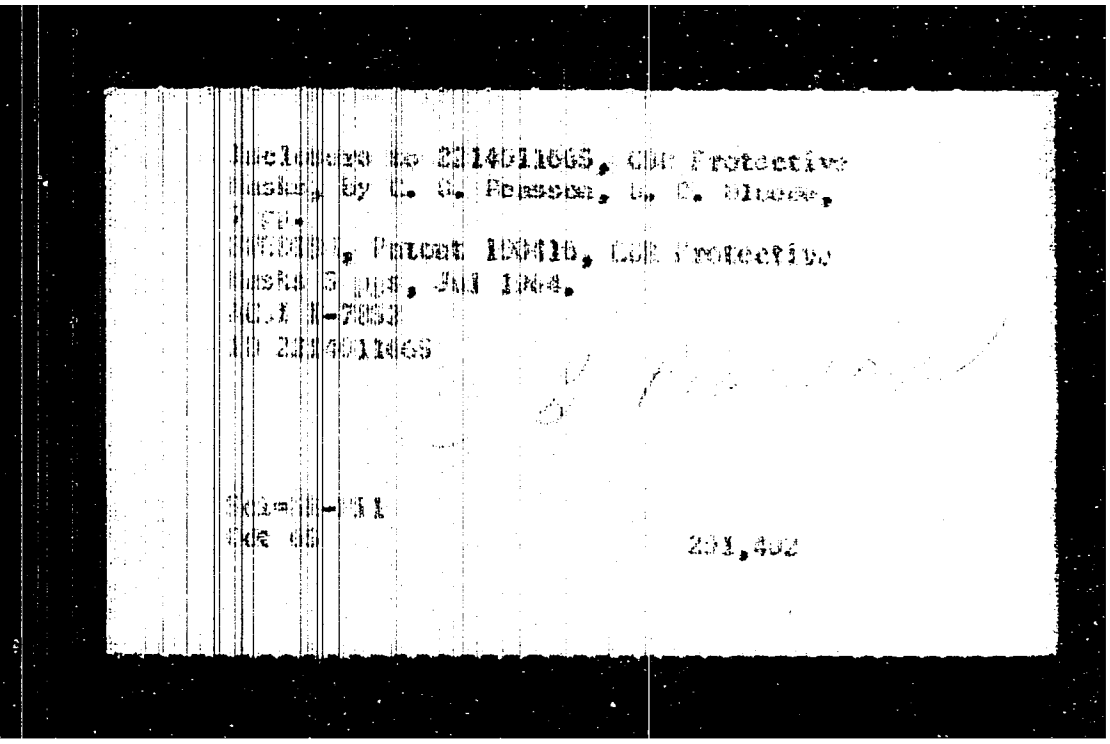
Sci

Mar 62

189,103

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



Enclosure to 2214011663, Air Protective
Mask, by C. G. Persson, L. C. Dixon,
et al.
[illegible], Patent 1004116, Air Protective
Mask, 5 Jul 1964.
U.S. 1-7053
IR 2214011663

201,402

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

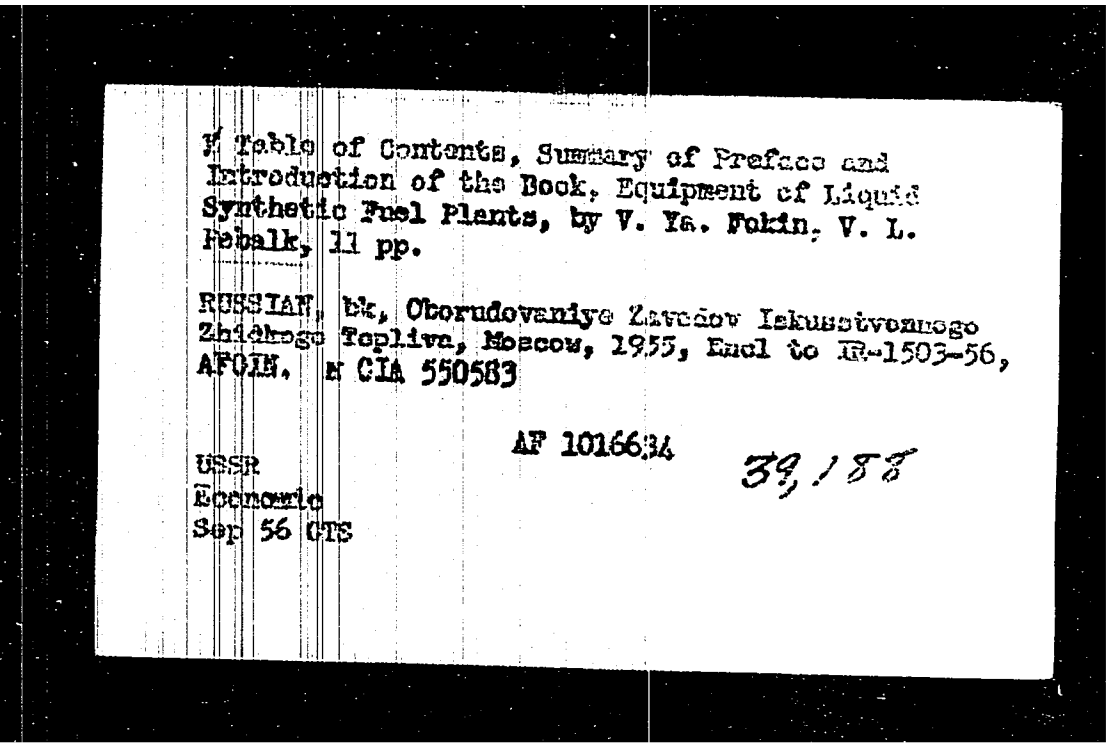


Table of Contents, Summary of Preface and Introduction of the Book, Equipment of Liquid Synthetic Fuel Plants, by V. Ya. Fokin, V. L. Pebalk, 11 pp.

RUSSIAN, bk, Oborudovaniye Zavodov Iskusstvennogo Zhidkogo Topliva, Moscow, 1955, Encl to IR-1503-56, AFOIN, M CIA 550583

AF 1016634

39,185

USSR
Economic
Sep 56 CTS

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Extraction Purification of Nickel Solutions From Iron and Copper, by N.I. Gel'perin, V.L. Pebalk, et al, 5 pp.

RUSSIAN, per, Tsvetnye Metally, Vol IV, No 2, 1963, pp 37-41.

PS

Sci
Jun 64

261, 363

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Investigation of Fracticnating Ability of Horizontal Rotary Apparatus, by N. I. Gel'perin, V. L. Pebalk,

RUSSIAN, per, Zhur Prik Khim, Vol XXVI, No 4, 1953, pp 368-381,

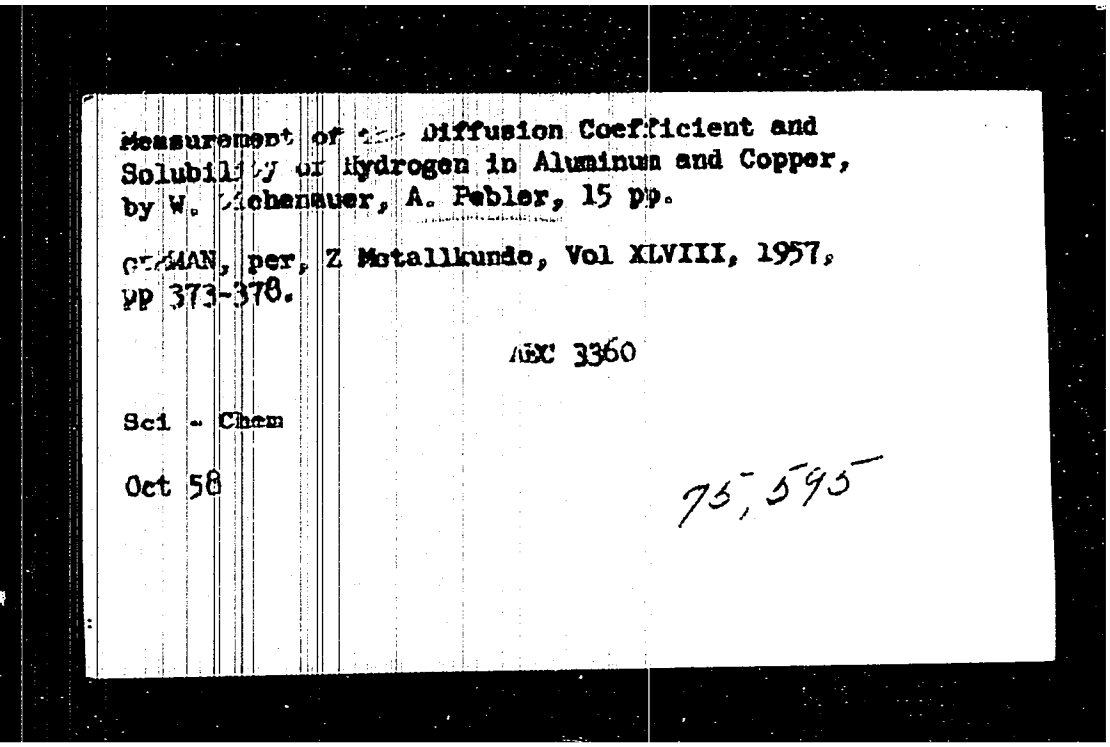
Assoc Tech Sv RJ-128

10,932

Scientific - Engineering
CTS/DEX

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



Measurement of the Diffusion Coefficient and Solubility of Hydrogen in Aluminum and Copper, by W. Eichenauer, A. Pebler, 15 pp.

GERMAN, per, Z Metallkunde, Vol XLVIII, 1957, pp 373-378.

AEC 3360

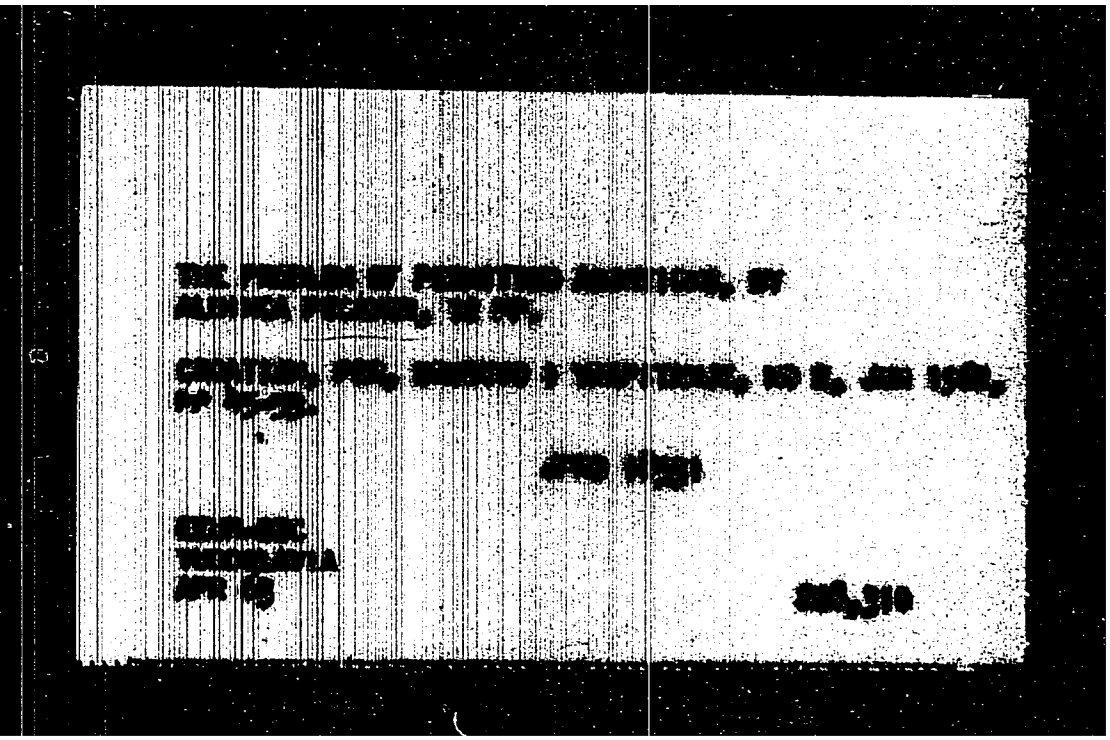
Sci - Chem

Oct 58

75-595

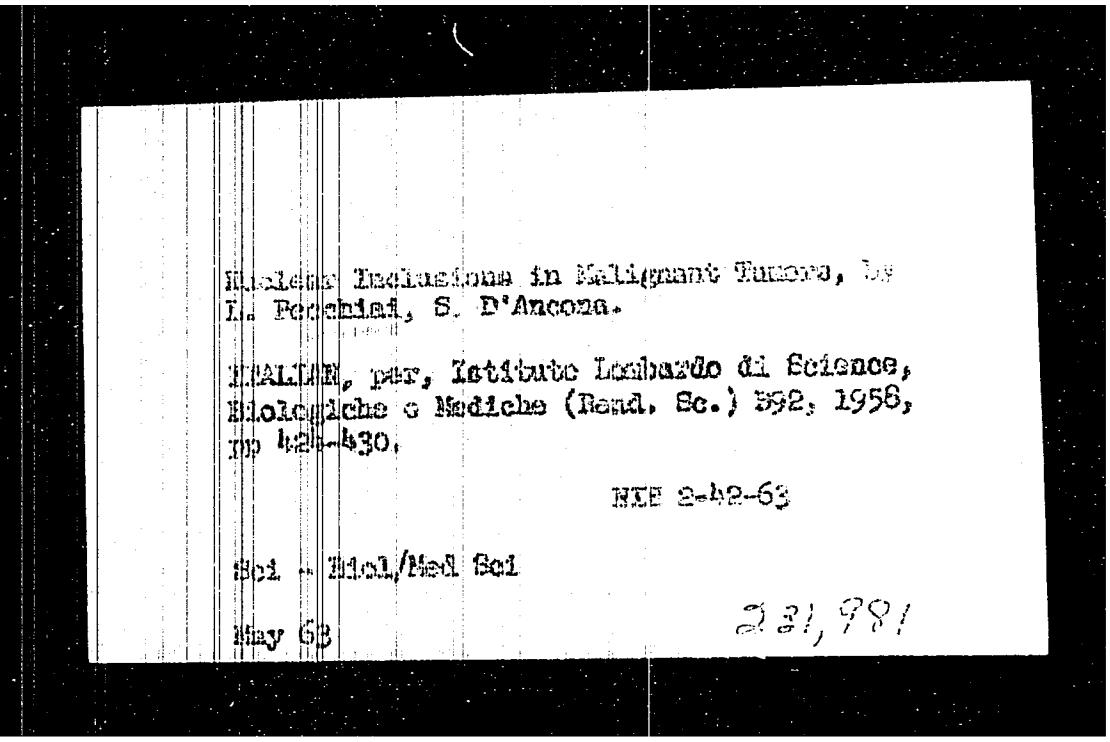
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



Nucleolar Inclusions in Malignant Tumors, by
L. Fecchiaf, S. D'Ancona.

ITALIA, per, Istituto Lombardo di Science,
Biologiche e Mediche (Rend. Sc.) 352, 1958,
pp 424-430.

NSE 8-42-63

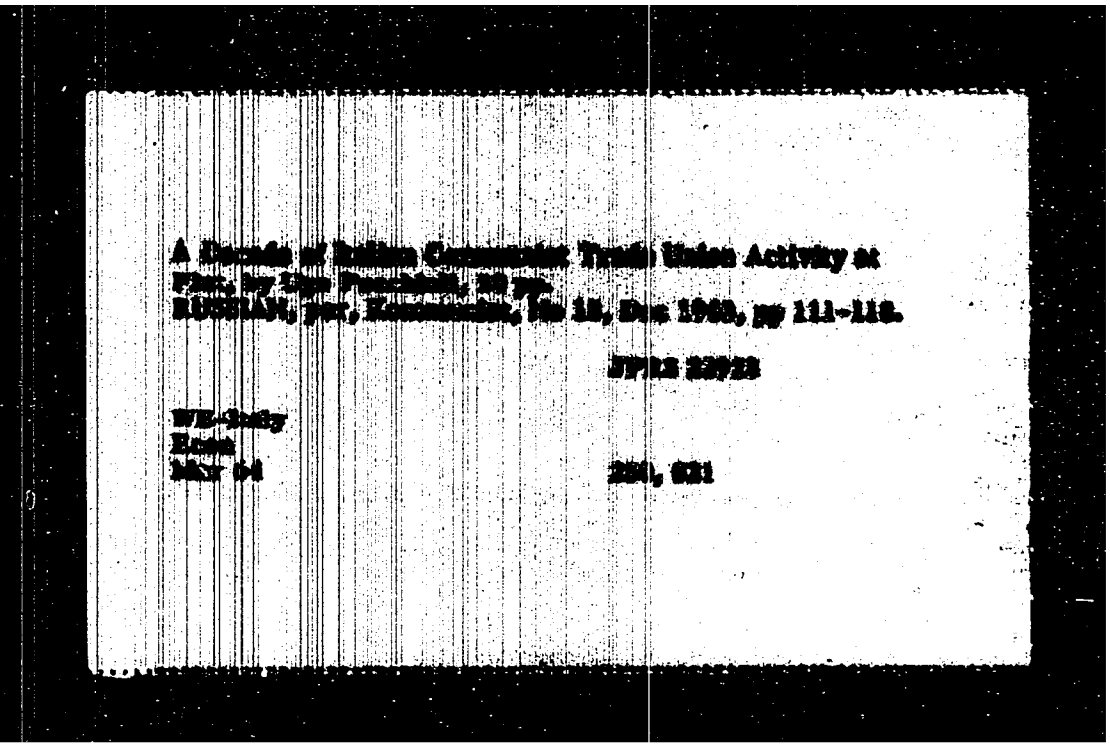
Sci - Biol/Med Sci

May 63

231,981

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



[redacted]

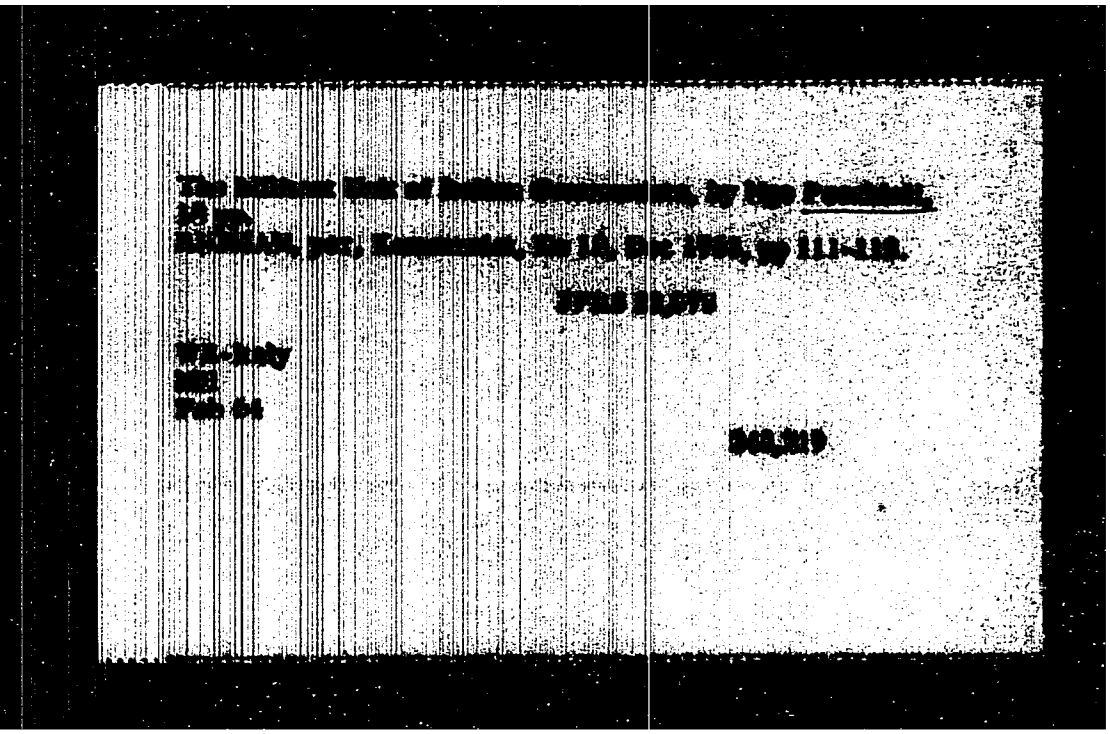
[redacted]

[redacted]

[redacted]

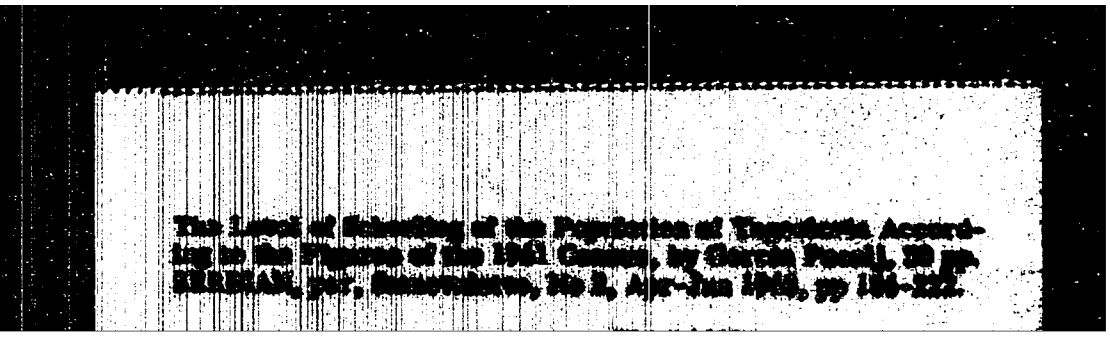
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



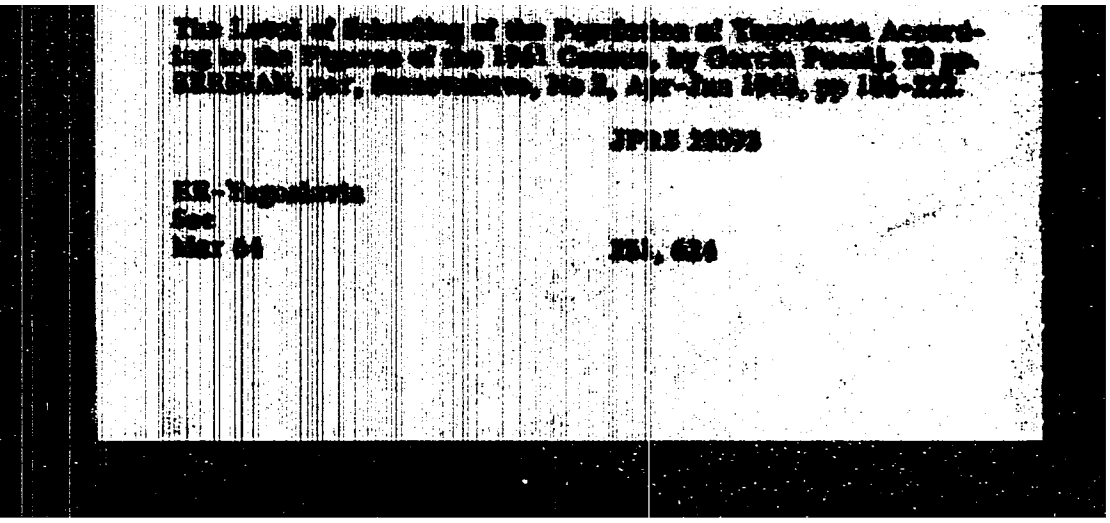
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Pech, H.
MAINTENANCE OF LOCAL NETWORK CABLES BY GAS PRESSURE. 27p 7refs
Order from SLA $2.60 TT-64-16565

Trans. of Cables [et] Transmission (France) 1963, v. 17, no. 1, p. 3-13.

(Engineering--Electrical, TT, v. 12, no. 3)

TT-64-16565

L. Pech, H.

85377

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Cable Maintenance by Gas Pressure, by H. Pech, D. Brune, and A. Cazaux, 45 pp.

FRENCH, per, Cables Et Transmission, Vol IV, No 4, Oct 1950, pp 336-351.

SLA 57-2270

Sci

Aug 58

69, 748

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Pech, J., Broulik, D., and Mensik, P.
DETERMINATION OF SMALL QUANTITIES OF OXYGEN IN GASEOUS BUTADIENE. [1963] 6p. 6 refs
Order from SLA $1.10 63-18256

Trans. of Chem[icky] Prumysl (Czechoslovakia) 1954, v. 4(29) no. 5, p. 182-183.

DESCRIPTORS: *Butadienes, Impurities, *Oxygen, *Gas analysis, *Polarographic analysis, Lithium compounds, Chlorides, Methanols, Elastomers

A method was tested for polarographic determination of small quantities of oxygen (below 1 volume %) in gaseous butadiene. Standards with oxygen content below 20.89 % were used for this purpose. The standards were prepared by a partial bubbling of the gas to be analyzed through a 0.1 N polarographic solution of lithium chloride in methyl alcohol; the process was carried out in a closed system. It was found that this (Chemistry--Analytical, TT, v. 10, no. 11) (over)

63-18256

I. Pech, J.
II. Broulik, D.
III. Mensik, P.

983297

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

The Determination of Moisture in Gases, by J. Pech, S. Zedek, and M. Wittova.

CZECH, per, Chem Prumysl, Vol V, No 30, 1955, pp 219.

Assoc Tech Svc 25J16C

Sci

Jul 58

69,790

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Stress Relaxation in Heat Resisting Austenitic Steels, by R. Pech.

CZECH, per, Hutnicke Listy, Vol XIV, No 12, Prague, 1959, pp 1119-1121.

BISI 1674

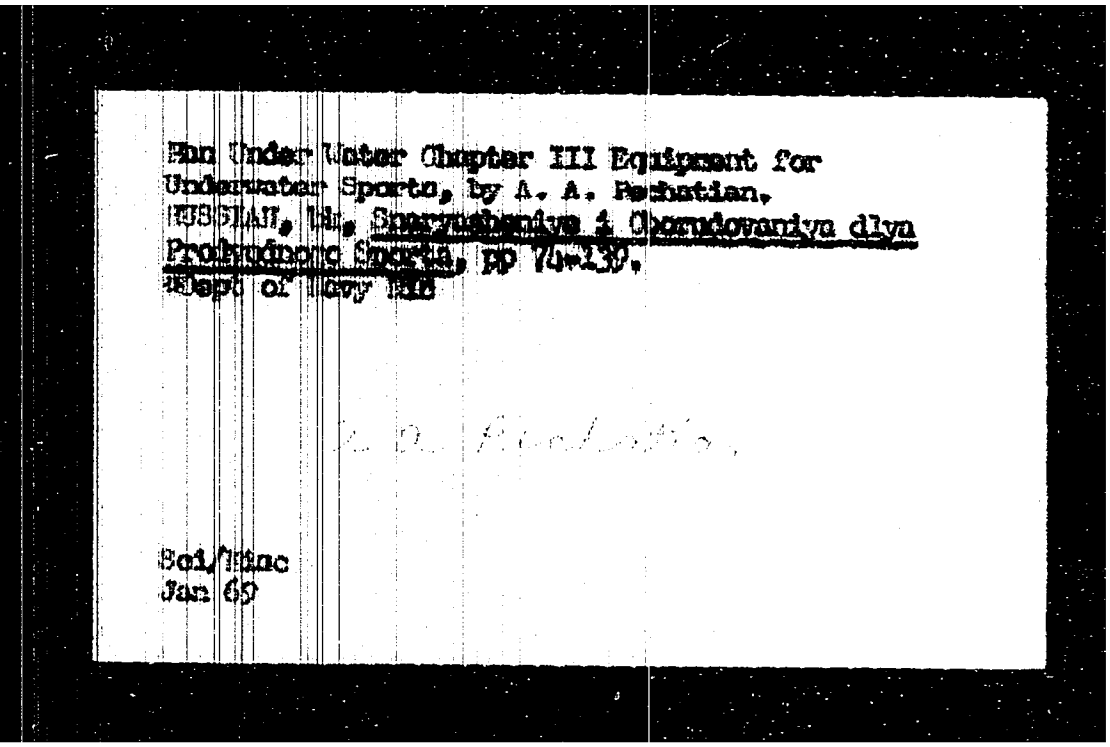
Sci - Min/Met

Jul 61

162,753

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

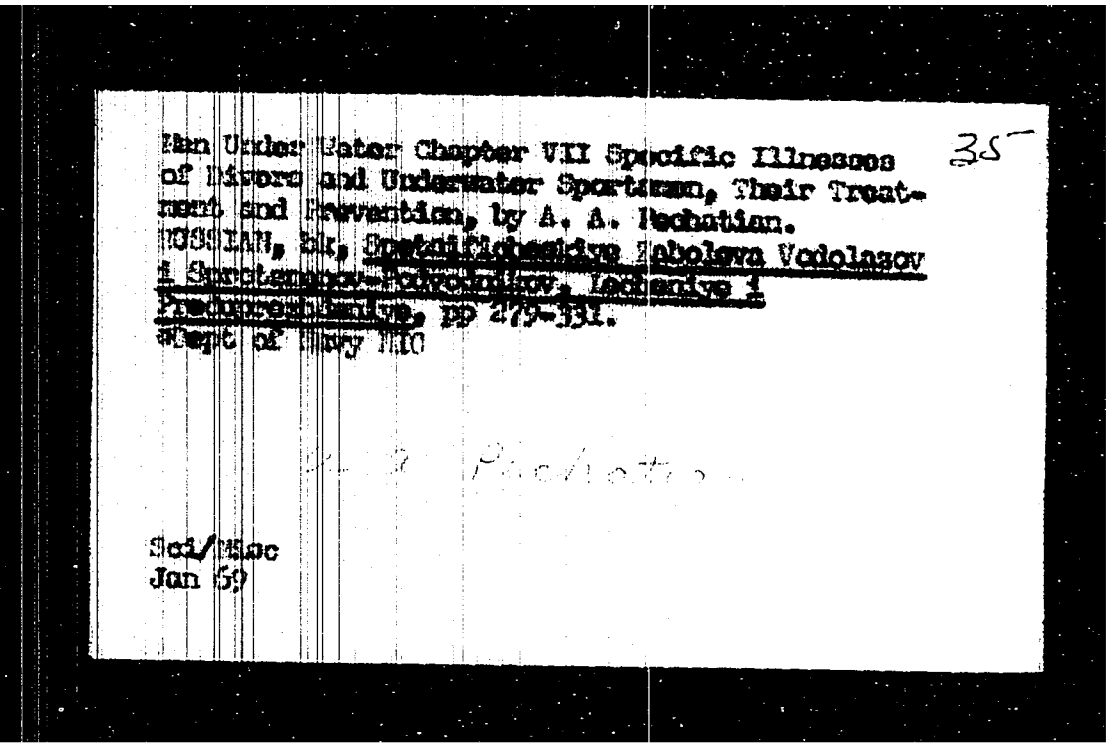


Ban Under Water Chapter III Equipment for
Underwater Sports, by A. A. Pechatian,
[illegible], Sportivnaya i Olimpiyskaya dlya
Podvodnogo Sporta, pp 70-130,
Dept of Navy 1965

Bel/Minc
Jan 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



Man Under Water Chapter VII Specific Illnesses of Divers and Underwater Sportsmen, Their Treatment and Prevention, by A. A. Bachatian.
[illegible], Sb, Spetsificheskie Zabolevaniya Vodolazov i Sportsmenov-Podvodnikov, Lechenie i Profilaktika, pp 279-331.
Dept of Navy NAO

35

Sci/Mac
Jan 59

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Pech, J. L.
THE PHYSIOLOGICAL AND CLINICAL VALUE OF THE CHROMATIC ABERRATIONS OF THE EYE (La Valeur Physiologique et Clinique des Aberrations Chromatiques de l'Oeil). [1961] [35p] (foreign text included) 1 ref.
Order from SLA $3.60 TT-61-14362

Trans. of Arch[ives] d'Ophtalmologie (France) 1958, v. 47 [no. 6] p. 363-377.

(Biological Sciences--Physiology, TT, v. 12, no. 2)

TT-61-14362

1. Pech, J. L.

85374

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

(SF-2700)

RECALCULATION OF THE COST OF LIVING INDEX, BY SIEGFRIED PECH, 5 PP.

GERMAN, PER, STATISTISCHE PRAXIS, NO 6, 1962, PP 144-146.

JPRS 14896

EEUR - GERMANY

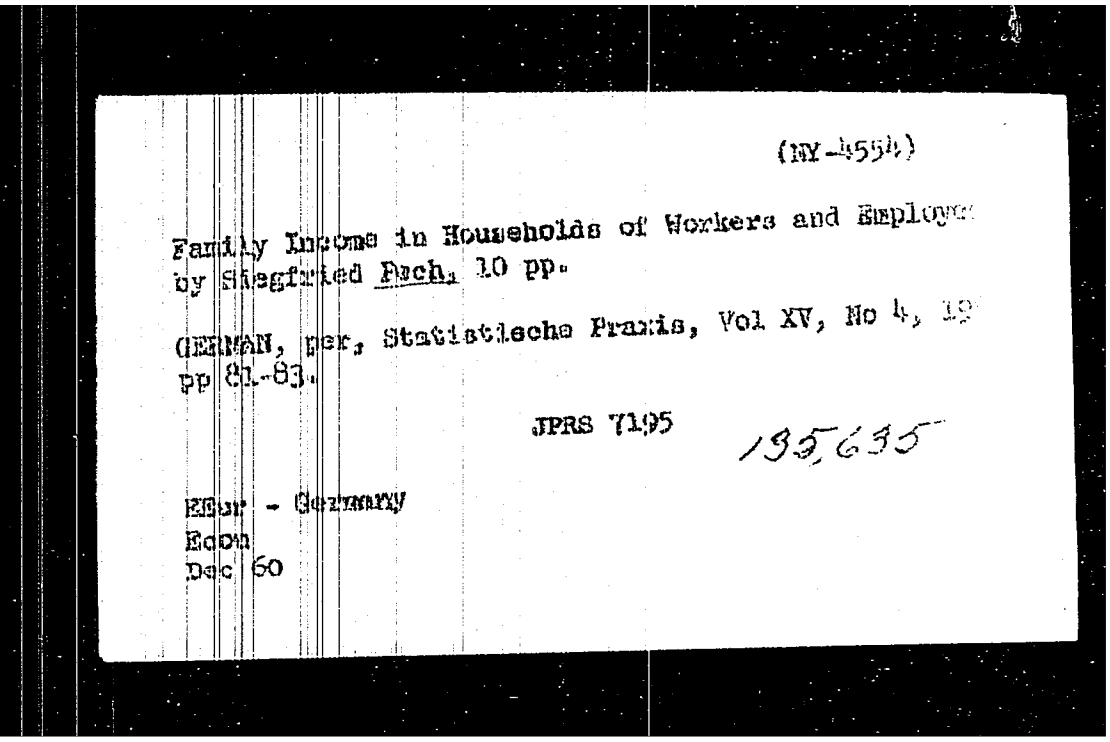
ECON

AUG 62

208,853

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



(NY-4554)

Family Income in Households of Workers and Employe
by Siegfried Fuchs, 10 pp.

GERMAN, per, Statistische Praxis, Vol XV, No 4, 19
pp 81-83.

JPRS 7195

195635

EEur - Germany
Econ
Dec 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Pechal, Edmund.
OPERATIONAL EXPERIENCE WITH A GAS-PRODUCER PLANT WITH SUBSEQUENT ELECTRIC GAS CLEANING. Rept. no. 319 of the Wärmestelle [Fuel Section] of the Verein Deutscher Eisenhüttenleute. [Feb 46] 6p.
Order from SLA mi$1.80, ph$1.80 60-18209

Trans. of Stahl und Eisen (Germany) 1943, v. 63 [no. 44] p. 808-812.

(Unannounced)

60-18209

1. Gases--Cleaning
2. Gases--Production
I. Pechal, E.
II. Title: Verein...

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Separation of Boron Isotopes by Chemical Exchange. II. Complex of Boron Trifluoride With $\alpha,\beta'$-dichlorodiethyl Ether (Chlorex), by G. M. PANCHENKOV, A. V. NAKAROV, L. I. PECHALIN, 3 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIV, No 11, 1960, pp 2489 - 2494.

Cleaver-Hume Press

165,507

Sci

Aug 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Separation of Boron Isotopes Using Chemical Exchange, by V. M. Panchenkov, A. V. Makarov, L. I. Pechalin, 7 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIV, 1960, pp 2489-2494. 90793971

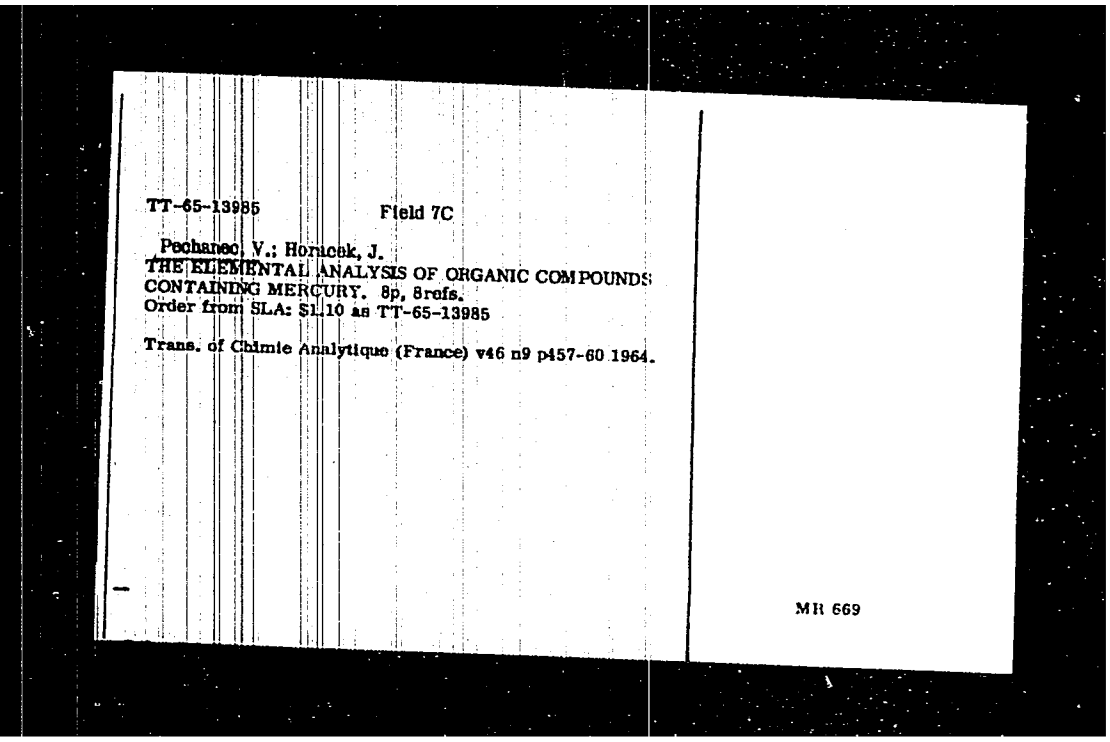
AEC Tr-4636

Sci
Aug 61

163,770

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



TT-65-13985 Field 7C

Pecharec, V.; Hornicek, J.
THE ELEMENTAL ANALYSIS OF ORGANIC COMPOUNDS CONTAINING MERCURY. 8p, 8refs.
Order from SLA: $1.10 as TT-65-13985

Trans. of Chimie Analytique (France) v46 n9 p457-60 1964.

MR 669

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Pechanec, V. and Horacek, J.
USE OF THE MANOMETRIC METHOD IN ORGANIC ANALYSIS. I. MICRODETERMINATION OF ACTIVE HYDROGEN. 9 Mar 62 [15]p. 27 refs.
Order from SLA $1.60 62-16071

Trans. of [Sbornik Chekhoslovatskykh Khimicheskykh Rabot] 1961, v. 26, p. 1805-1813.

DESCRIPTORS: *Organic compounds, *Manometers, Solids, Liquids, *Hydrogen, *Microanalysis, Microchemistry, Determination.

A simple manometric method for the microdetermination of active hydrogen in solid and liquid organic substances, using a Warburg manometer with a modified vessel, suitable for crushing capillaries, has been developed. The sample weights were between 0.5-2mg and the deviations of results from theory did not exceed ±0.02%.
(Chemistry--Analytical, TT, v. 8, no. 6)

62-16071

I. Pechanec, V.
II. Horacek, J.
III. Title: Microdetermination...

C222844

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

Determination of Carbon and Hydrogen in Organic Compounds; Efficiency of Combustion Catalysts II, by J. Horacek, J. Korbl, V. Pechanec.

GERMAN, per, Mikrochimica Acta, Jan 1960, pp 295-298.

Weapons Research Estab

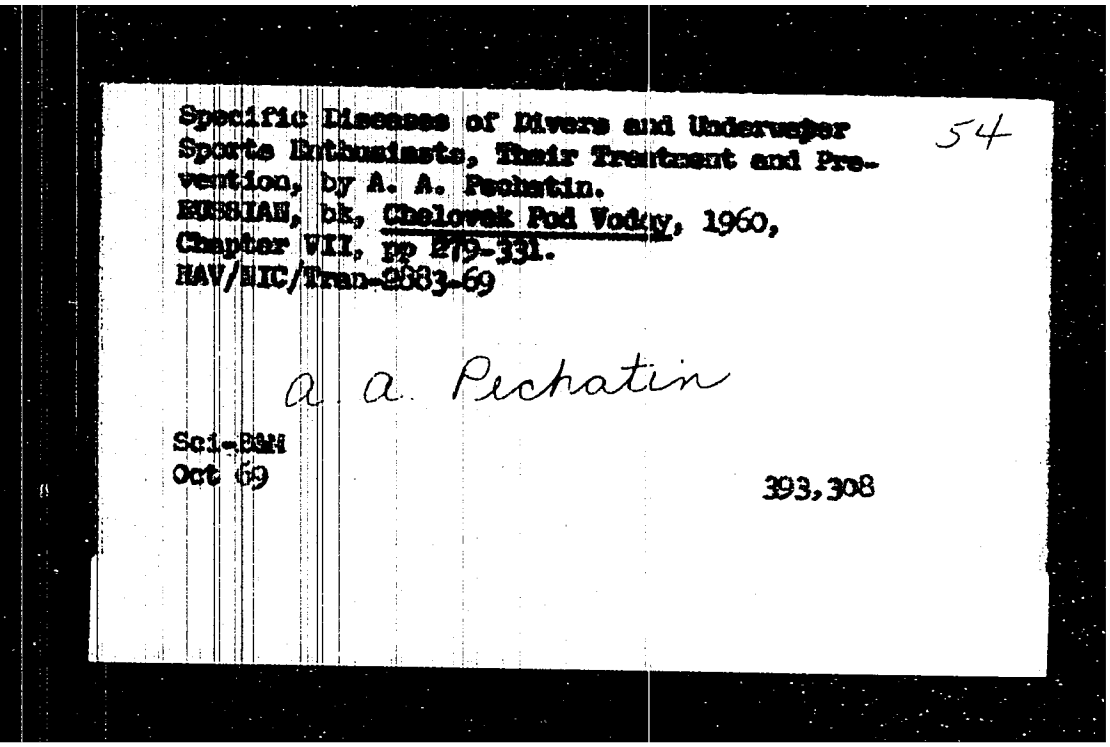
Sci - Chem

Jun 61

157,828

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4



Specific Diseases of Divers and Underwater Sports Enthusiasts, Their Treatment and Prevention, by A. A. Pechatin.
RUSSIAN, bk, Chelovek Pod Vodoy, 1960, Chapter VII, pp 279-331.
NAV/NIC/Trans-2383-69

54

a. a. Pechatin

Sci-Tech
Oct 69

393,308

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201380073-4